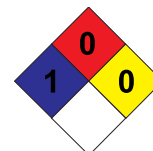




KH-7 LAUNDRY STAIN REMOVER



Printing: 2/20/2023

Date of compilation: 2/17/2023

Version: 1

SECTION 1: IDENTIFICATION

- 1.1 GHS Product identifier:** KH-7 LAUNDRY STAIN REMOVER
Other means of identification:
Non-applicable
- 1.2 Recommended use of the chemical and restrictions on use:**
Relevant uses: Product for prewashing clothes
Uses advised against: All uses not specified in this section or in section 7.3
- 1.3 Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party:**
KH LLOREDA, S.A.
Passeig de la Ribera, 111
08420 Barcelona - Canovelles - España
Phone: +34 93 849 26 33 - Fax: +34 93 846 41 60
informatica@khloredda.com
www.kh7.com
- 1.4 Emergency phone number:** KH DISTRIBUTING COMPANY US, LLC 224 ANNIE ST. ORLANDO, FL. US 32806. In case of emergency: 1-877-557-0266

SECTION 2: HAZARD(S) IDENTIFICATION

2.1 Classification of the substance or mixture:

NFPA:

Health Hazards: 1
Flammability Hazards: 0
Instability Hazards: 0
Special Hazards: Non-applicable

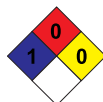
29 CFR 1910.1200:

Classification of this product has been carried out in accordance with paragraph (d) of § 1910.1200.

Eye Irrit. 2A: Eye irritation, Category 2A, H319
Met. Corr. 1: Corrosive to metals, Category 1, H290

2.2 Label elements:

NFPA:



29 CFR 1910.1200:

Warning



Hazard statements:

Eye Irrit. 2A: H319 - Causes serious eye irritation.
Met. Corr. 1: H290 - May be corrosive to metals.

Precautionary statements:

P101: If medical advice is needed, have product container or label at hand.
P102: Keep out of reach of children.
P103: Read label before use.
P261: Avoid breathing vapours.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Additional labeling:

Keep out of the reach of children
Do not swallow.
Do not mix with other products.

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Printing: 2/20/2023

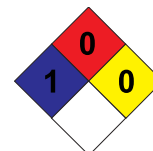
Date of compilation: 2/17/2023

Version: 1

Page 1/12



KH-7 LAUNDRY STAIN REMOVER



Printing: 2/20/2023

Date of compilation: 2/17/2023

Version: 1

SECTION 2: HAZARD(S) IDENTIFICATION (continued)

2.3 Hazards not otherwise classified (HNOC):

Non-applicable

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances:

Non-applicable

3.2 Mixtures:

Chemical description: Mixture composed of chemical products

Components:

Remaining components are non-hazardous and/or present at amounts below reportable limits. The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret in accordance with paragraph (i) of §1910.1200. Therefore, in accordance with Appendix D to § 1910.1200, the product contains:

Identification	Chemical name	Concentration
CAS: 68439-50-9	Alcohols, C12-14, ethoxylated (7 EO)	2,5 - <10 %
CAS: 85536-14-7	Benzenesulfonic acid, 4-C10-13-sec-alkyl derivs	1 - <2,5 %
CAS: 107-98-2	1-methoxy-2-propanol	1 - <2,5 %
CAS: 1310-73-2	sodium hydroxide	<1 %

To obtain more information on the hazards of the substances consult sections 11, 12 and 16.

SECTION 4: FIRST-AID MEASURES

4.1 Description of necessary measures:

The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing the SDS of this product.

By inhalation:

This product is not classified as hazardous through inhalation, however, it is recommended in case of intoxication symptoms to remove the person affected from the area of exposure, provide clean air and keep at rest. Request medical attention if symptoms persist.

By skin contact:

This product is not classified as hazardous when in contact with the skin. However, in case of skin contact it is recommended to remove contaminated clothes and shoes, rinse the skin or shower the person affected if necessary thoroughly with cold water and neutral soap. In case of serious reaction consult a doctor.

By eye contact:

Rinse eyes thoroughly with lukewarm water for at least 15 minutes. Do not allow the person affected to rub or close their eyes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, as this could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS of the product.

By ingestion/aspiration:

Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. Keep the person affected at rest. Rinse out the mouth and throat, as they may have been affected during ingestion.

4.2 Most important symptoms/effects, acute and delayed:

Acute and delayed effects are indicated in sections 2 and 11.

4.3 Indication of immediate medical attention and special treatment needed, if necessary:

Non-applicable

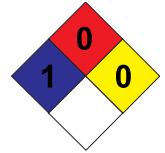
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Printing: 2/20/2023

Date of compilation: 2/17/2023

Version: 1

Page 2/12



SECTION 5: FIRE-FIGHTING MEASURES

5.1 Suitable (and unsuitable) extinguishing media:

Suitable extinguishing media:

Product is non-flammable under normal conditions of storage, manipulation and use, but the product contains flammable substances. In the case of inflammation as a result of improper manipulation, storage or use preferably use polyvalent powder extinguishers (ABC powder), in accordance with the Regulation on fire protection systems.

Unsuitable extinguishing media:

IT IS RECOMMENDED NOT to use full jet water as an extinguishing agent.

5.2 Specific hazards arising from the chemical:

As a result of combustion or thermal decomposition reactive sub-products are created that can become highly toxic and, consequently, can present a serious health risk.

5.3 Special protective equipment and precautions for fire-fighters:

Depending on the magnitude of the fire it may be necessary to use full protective clothing and individual respiratory equipment. Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...)

Additional provisions:

As in any fire, prevent human exposure to fire, smoke, fumes or products of combustion. Only properly trained personnel should be involved in firefighting. Evacuate nonessential personnel from the fire area. Destroy any source of ignition. In case of fire, refrigerate the storage containers and tanks for products susceptible to inflammation. Avoid spillage of the products used to extinguish the fire into an aqueous medium.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures:

For non-emergency personnel:

Isolate leaks provided that there is no additional risk for the people performing this task. Evacuate the area and keep out those without protection. Personal protection equipment must be used against potential contact with the spilt product (See section 8). Above all prevent the formation of any vapour-air flammable mixtures, through either ventilation or the use of an inert medium. Remove any source of ignition. Eliminate electrostatic charges by interconnecting all the conductive surfaces on which static electricity could form, and also ensuring that all surfaces are connected to the ground.

For emergency responders:

Wear protective equipment. Keep unprotected persons away. See section 8.

6.2 Environmental precautions:

The characteristic of corrosivity per RCRA could apply to the unused product if it becomes a waste material. The EPA hazardous waste number D002 could apply. It is the responsibility of the waste generator to evaluate whether his wastes are hazardous by characteristics or listing.

6.3 Methods and materials for containment and cleaning up:

It is recommended:

Absorb the spillage using sand or inert absorbent and move it to a safe place. Do not absorb in sawdust or other combustible absorbents. For any concern related to disposal consult section 13.

6.4 Reference to other sections:

See sections 8 and 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling:

A.- General precautions for safe use

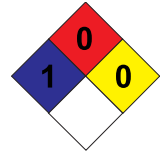
Comply with the current standards 29 CFR 1910 Occupational Safety and Health Standards. Control spills and residues, destroying them with safe methods (section 6). Avoid leakages from the container. Maintain order and cleanliness where dangerous products are used. KEEP ONLY IN ORIGINAL CONTAINER.

B.- Technical recommendations for the prevention of fires and explosions

- CONTINUED ON NEXT PAGE -



KH-7 LAUNDRY STAIN REMOVER



Printing: 2/20/2023 Date of compilation: 2/17/2023 Version: 1

SECTION 7: HANDLING AND STORAGE (continued)

Avoid the evaporation of the product as it contains flammable substances, which could form flammable vapour/air mixtures in the presence of sources of ignition. Control sources of ignition (mobile phones, sparks,...) and transfer at slow speeds to avoid the creation of electrostatic charges. Consult section 10 for conditions and materials that should be avoided.

C.- Technical recommendations on general occupational hygiene

Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

D.- Technical recommendations to prevent environmental risks

It is recommended to have absorbent material available at close proximity to the product (See subsection 6.3)

7.2 Conditions for safe storage, including any incompatibilities:

A.- Technical measures for storage

Minimum Temp.: 41 °F

Maximum Temp.: 104 °F

B.- General conditions for storage

Avoid sources of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5

7.3 Specific end use(s):

Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters:

Substances whose occupational exposure limits have to be monitored in the workplace:

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000):

Identification	Occupational exposure limits		
	sodium hydroxide CAS: 1310-73-2	8-hour TWA PEL	
Ceiling Values - TWA PEL			

US. ACGIH Threshold Limit Values (2022):

Identification	Occupational exposure limits		
	1-methoxy-2-propanol CAS: 107-98-2	TLV-TWA	50 ppm
TLV-STEL		100 ppm	

CALIFORNIA- TABLE AC-1 PERMISSIBLE EXPOSURE LIMITS FOR CHEMICAL CONTAMINANTS:

Identification	Occupational exposure limits		
	1-methoxy-2-propanol CAS: 107-98-2	PEL	100 ppm
STEL		540 ppm	
sodium hydroxide CAS: 1310-73-2	PEL		2 mg/m ³
	STEL		2 mg/m ³

8.2 Appropriate engineering controls:

A.- Individual protection measures, such as personal protective equipment

As a preventative measure it is recommended to use basic Personal Protection Equipment. For more information on Personal Protection Equipment (storage, use, cleaning, maintenance, class of protection,...) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1. All information contained herein is a recommendation, the information on clothing performance must be combined with professional judgment, and a clear understanding of the clothing application, to provide the best protection to the worker. All chemical protective clothing use must be based on a hazard assessment to determine the risks for exposure to chemicals and other hazards. Conduct hazard assessments in accordance with 29 CFR 1910.132.

B.- Respiratory protection

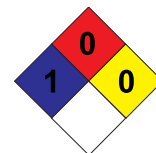
The use of protection equipment will be necessary if a mist forms or if the occupational exposure limits are exceeded.

C.- Specific protection for the hands

Non-applicable

D.- Eye and face protection

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

Non-applicable

E.- Bodily protection

Non-applicable

F.- Additional emergency measures

It is not necessary to take additional emergency measures.

Environmental exposure controls:

In accordance with the community legislation for the protection of the environment it is recommended to avoid environmental spillage of both the product and its container. For additional information see subsection 7.1.D

40 CFR Part 59 (VOC):

V.O.C.(weight-percent): 2.2 % weight

V.O.C. at 68 °F: 138.93 kg/m³ (138.93 g/L)

California Air Resources Board (CARB) - VOC Regulatory:

V.O.C.(weight-percent): 2.2 % weight

V.O.C. at 68 °F: 138.93 kg/m³ (138.93 g/L)

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties:

For complete information see the product datasheet.

Appearance:

Physical state at 68 °F: Liquid
Appearance: Transparent
Color: Colorless
Odor: Not available
Odour threshold: Non-applicable *

Volatility:

Boiling point at atmospheric pressure: 213 °F
Vapour pressure at 68 °F: 2343 Pa
Vapour pressure at 122 °F: 12341.88 Pa (12.34 kPa)
Evaporation rate at 68 °F: Non-applicable *

Product description:

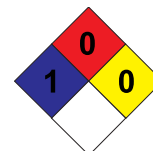
Density at 68 °F: 1029.8 kg/m³
Relative density at 68 °F: 1.03
Dynamic viscosity at 68 °F: Non-applicable *
Kinematic viscosity at 68 °F: Non-applicable *
Kinematic viscosity at 104 °F: Non-applicable *
Concentration: Non-applicable *
pH: 7.5 - 8.5
Vapour density at 68 °F: Non-applicable *
Partition coefficient n-octanol/water 68 °F: Non-applicable *
Solubility in water at 68 °F: Non-applicable *
Solubility properties: Non-applicable *
Decomposition temperature: Non-applicable *
Melting point/freezing point: Non-applicable *

*Not relevant due to the nature of the product, not providing information property of its hazards.

- CONTINUED ON NEXT PAGE -



KH-7 LAUNDRY STAIN REMOVER



Printing: 2/20/2023

Date of compilation: 2/17/2023

Version: 1

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (continued)

Flammability:

Flash Point: Non Flammable (>199.4 °F)
 Flammability (solid, gas): Non-applicable *
 Autoignition temperature: 482 °F
 Lower flammability limit: Non-applicable *
 Upper flammability limit: Non-applicable *

Particle characteristics:

Median equivalent diameter: Non-applicable

9.2 Other information:

Information with regard to physical hazard classes:

Explosive properties: Non-applicable *
 Oxidising properties: Non-applicable *
 Corrosive to metals: H290 May be corrosive to metals.
 Heat of combustion: Non-applicable *
 Aerosols-total percentage (by mass) of flammable components: Non-applicable *

Other safety characteristics:

Surface tension at 68 °F: Non-applicable *
 Refraction index: Non-applicable *

*Not relevant due to the nature of the product, not providing information property of its hazards.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity:

No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7.

10.2 Chemical stability:

Chemically stable under the indicated conditions of storage, handling and use.

10.3 Possibility of hazardous reactions:

Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected.

10.4 Conditions to avoid:

Applicable for handling and storage at room temperature:

Shock and friction	Contact with air	Increase in temperature	Sunlight	Humidity
Not applicable	Not applicable	Precaution	Precaution	Not applicable

10.5 Incompatible materials:

Acids	Water	Oxidising materials	Combustible materials	Others
Not applicable	Not applicable	Precaution	Not applicable	Avoid alkalis or strong bases

10.6 Hazardous decomposition products:

See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide (CO₂), carbon monoxide and other organic compounds.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects:

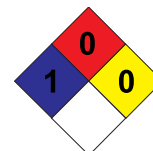
The experimental information related to the toxicological properties of the product itself is not available

Contains glycols. With possibility of effects that are hazardous to the health, it is recommended not to breathe the vapours for long periods of time.

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KH-7 LAUNDRY STAIN REMOVER



Printing: 2/20/2023

Date of compilation: 2/17/2023

Version: 1

SECTION 11: TOXICOLOGICAL INFORMATION (continued)

Dangerous health implications:

In case of exposure that is repetitive, prolonged or at concentrations higher than recommended by the occupational exposure limits, it may result in adverse effects on health depending on the means of exposure:

A- Ingestion (acute effect):

- Acute toxicity : Based on available data, the classification criteria are not met, however, it contains substances classified as dangerous for consumption. For more information see section 3.
- Corrosivity/Irritability: Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.

B- Inhalation (acute effect):

- Acute toxicity : Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for inhalation. For more information see section 3.
- Corrosivity/Irritability: Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.

C- Contact with the skin and the eyes (acute effect):

- Contact with the skin: Based on available data, the classification criteria are not met. However, it contains substances classified as hazardous for skin contact. For more information see section 3.
- Contact with the eyes: Produces eye damage after contact.

D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):

- Carcinogenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for the effects mentioned. For more information see section 3.
IARC: Eugenol (3); Coumarin (3); ethanol (1)
- Mutagenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- Reproductive toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

E- Sensitizing effects:

- Respiratory: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous with sensitising effects. For more information see section 3.
- Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

F- Specific target organ toxicity (STOT) - single exposure:

Based on available data, the classification criteria are not met. However, it contains substances classified as hazardous for inhalation. For more information see section 3.

G- Specific target organ toxicity (STOT)-repeated exposure:

- Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

H- Aspiration hazard:

Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

Other information:

Non-applicable

Specific toxicology information on the substances:

Identification	Acute toxicity		Genus
	LD50 oral	LD50 dermal	
Benzenesulfonic acid, 4-C10-13-sec-alkyl derivs CAS: 85536-14-7	1219 mg/kg	Non-applicable	Rat
	Non-applicable	Non-applicable	
	Non-applicable	Non-applicable	
Alcohols, C12-14, ethoxylated (7 EO) CAS: 68439-50-9	500 mg/kg (ATEi)	Non-applicable	
	Non-applicable	Non-applicable	
	Non-applicable	Non-applicable	

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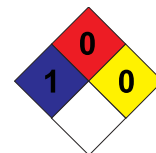
Printing: 2/20/2023

Date of compilation: 2/17/2023

Version: 1



KH-7 LAUNDRY STAIN REMOVER



Printing: 2/20/2023

Date of compilation: 2/17/2023

Version: 1

SECTION 12: ECOLOGICAL INFORMATION

The experimental information related to the eco-toxicological properties of the product itself is not available

12.1 Ecotoxicity (aquatic and terrestrial, where available):

Acute toxicity:

Identification	Concentration		Species	Genus
	LC50	EC50		
Benzenesulfonic acid, 4-C10-13-sec-alkyl derivs CAS: 85536-14-7	LC50	5 mg/L (48 h)	Leuciscus idus	Fish
	EC50	5.9 mg/L (24 h)	Daphnia magna	Crustacean
	EC50	14 mg/L (72 h)	Scenedesmus subspicatus	Algae
1-methoxy-2-propanol CAS: 107-98-2	LC50	20800 mg/L (96 h)	Pimephales promelas	Fish
	EC50	23300 mg/L (48 h)	Daphnia magna	Crustacean
	EC50	1000 mg/L (168 h)	Selenastrum capricornutum	Algae
sodium hydroxide CAS: 1310-73-2	LC50	189 mg/L (48 h)	Leuciscus idus	Fish
	EC50	33 mg/L	Crangon crangon	Crustacean
	EC50	Non-applicable		

Chronic toxicity:

Identification	Concentration		Species	Genus
	NOEC	EC50		
Benzenesulfonic acid, 4-C10-13-sec-alkyl derivs CAS: 85536-14-7	NOEC	0.23 mg/L	Oncorhynchus mykiss	Fish
	NOEC	1.18 mg/L	Daphnia magna	Crustacean

12.2 Persistence and degradability:

Substance-specific information:

Identification	Degradability		Biodegradability	
	BOD5	COD	Concentration	Period
Alcohols, C12-14, ethoxylated (7 EO) CAS: 68439-50-9	BOD5	Non-applicable	Concentration	100 mg/L
	COD	Non-applicable	Period	14 days
	BOD5/COD	Non-applicable	% Biodegradable	95 %
Benzenesulfonic acid, 4-C10-13-sec-alkyl derivs CAS: 85536-14-7	BOD5	Non-applicable	Concentration	Non-applicable
	COD	Non-applicable	Period	28 days
	BOD5/COD	Non-applicable	% Biodegradable	94 %
1-methoxy-2-propanol CAS: 107-98-2	BOD5	Non-applicable	Concentration	100 mg/L
	COD	Non-applicable	Period	28 days
	BOD5/COD	Non-applicable	% Biodegradable	90 %

12.3 Bioaccumulative potential:

Substance-specific information:

Identification	Bioaccumulation potential	
	BCF	Pow Log
Benzenesulfonic acid, 4-C10-13-sec-alkyl derivs CAS: 85536-14-7	BCF	
	Pow Log	2
	Potential	
1-methoxy-2-propanol CAS: 107-98-2	BCF	3
	Pow Log	-0.44
	Potential	Low

12.4 Mobility in soil:

Not available

12.5 Results of PBT and vPvB assessment:

Non-applicable

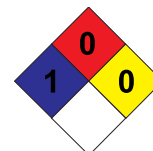
12.6 Other adverse effects:

Not described

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Disposal methods:

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SECTION 13: DISPOSAL CONSIDERATIONS (continued)

Waste management (disposal and evaluation):

Consult the authorized waste service manager on the assessment and disposal operations. In case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-dangerous residue. Waste should not be disposed of to drains. See epigraph 6.2.

Regulations related to waste management:

Legislation related to waste management:

40 CFR Part 261- IDENTIFICATION AND LISTING OF HAZARDOUS WASTE

SECTION 14: TRANSPORT INFORMATION

Transport of dangerous goods by land:

With regard to 49 CFR on the Transport of Dangerous Goods:



- 14.1 UN number:** UN1760
- 14.2 UN proper shipping name:** CORROSIVE LIQUID, N.O.S. (Benzenesulfonic acid, 4-C10-13-sec-alkyl derivs)
- 14.3 Transport hazard class(es):** 8
Labels: 8
- 14.4 Packing group, if applicable:** III
- 14.5 Marine pollutant:** No
- 14.6 Special precautions which a user needs to be aware of, or needs to comply with, in connection with transport or conveyance either within or outside their premises**
Physico-Chemical properties: see section 9
Limited quantities: 5 L
- 14.7 Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code):** Non-applicable

Transport of dangerous goods by sea:

With regard to IMDG 40-20:



- 14.1 UN number:** UN1760
- 14.2 UN proper shipping name:** CORROSIVE LIQUID, N.O.S. (Benzenesulfonic acid, 4-C10-13-sec-alkyl derivs)
- 14.3 Transport hazard class(es):** 8
Labels: 8
- 14.4 Packing group, if applicable:** III
- 14.5 Marine pollutant:** No
- 14.6 Special precautions which a user needs to be aware of, or needs to comply with, in connection with transport or conveyance either within or outside their premises**
Special regulations: 274, 223
EmS Codes: F-A, S-B
Physico-Chemical properties: see section 9
Limited quantities: 5 L
Segregation group: Non-applicable
- 14.7 Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code):** Non-applicable

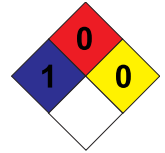
Transport of dangerous goods by air:

With regard to IATA/ICAO 2022:

- CONTINUED ON NEXT PAGE -



KH-7 LAUNDRY STAIN REMOVER



Printing: 2/20/2023

Date of compilation: 2/17/2023

Version: 1

SECTION 14: TRANSPORT INFORMATION (continued)



- 14.1 UN number:** UN1760
- 14.2 UN proper shipping name:** CORROSIVE LIQUID, N.O.S. (Benzenesulfonic acid, 4-C10-13-sec-alkyl derivs)
- 14.3 Transport hazard class(es):** 8
Labels: 8
- 14.4 Packing group, if applicable:** III
- 14.5 Marine pollutant:** No
- 14.6 Special precautions which a user needs to be aware of, or needs to comply with, in connection with transport or conveyance either within or outside their premises**
Physico-Chemical properties: see section 9
- 14.7 Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code):** Non-applicable

SECTION 15: REGULATORY INFORMATION

- 15.1 Safety, health and environmental regulations specific for the product in question:**

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Printing: 2/20/2023

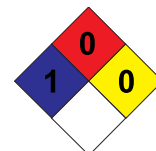
Date of compilation: 2/17/2023

Version: 1

Page 10/12



KH-7 LAUNDRY STAIN REMOVER



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SECTION 15: REGULATORY INFORMATION (continued)

- CALIFORNIA LABOR CODE - The Hazardous Substances List: *sodium hydroxide (1310-73-2)*; *1-methoxy-2-propanol (107-98-2)*; *Subtilisin (9014-01-1)*; *Subtilisin (9014-01-1)*; *Diphenyl ether (101-84-8)*; *Eugenol (97-53-0)*; *Coumarin (91-64-5)*; *Bornan-2-one (76-22-2)*; *ethanol (64-17-5)*
- California Proposition 65 (the Safe Drinking Water and Toxic Enforcement Act of 1986) - Birth defects or other reproductive harm: Non-applicable
- California Proposition 65 (the Safe Drinking Water and Toxic Enforcement Act of 1986) - Cancer: Non-applicable
- CANADA-Domestic Substances List (DSL): *Water (7732-18-5)*; *reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)*; *calcium chloride (10043-52-4)*; *Sodium chloride (7647-14-5)*; *Potassium chloride (7447-40-7)*; *Calcium bromide (7789-41-5)*; *sodium hydroxide (1310-73-2)*; *[[[(phosphonomethyl)imino]bis[(ethylenenitrilo)bis(methylene)]]tetrakisphosphonic acid, sodium salt (3Na - 9Na) (22042-96-2)*; *Benzenesulfonic acid, 4-C10-13-sec-alkyl derivs (85536-14-7)*; *Alcohols, C12-14, ethoxylated (7 EO) (68439-50-9)*; *Glycerides, coco mono- and di-, ethoxylated (68201-46-7)*; *Orthoboric acid, compound with 2-aminoethanol (26038-87-9)*; *1-methoxy-2-propanol (107-98-2)*; *2-methoxypropanol (1589-47-5)*; *2-phenoxyethanol (122-99-6)*; *Glycerol (56-81-5)*; *1,2-benzisothiazol-3(2H)-one (2634-33-5)*; *Propane-1,2-diol (57-55-6)*; *Pentyl salicylate (2050-08-0)*; *4-tert-butylcyclohexyl acetate (32210-23-4)*; *Tetrahydro-2-isobutyl-4-methylpyran-4-ol, mixed isomers (cis and trans) (63500-71-0)*; *Hexyl cinnam-aldehyde (101-86-0)*; *2,6-dimethyloct-7-en-2-ol (18479-58-8)*; *2-phenylethanol (60-12-8)*; *Phenethyl acetate (103-45-7)*; *2-methylundecanal (110-41-8)*; *Hexyl salicylate (6259-76-3)*; *Hexyl acetate (142-92-7)*; *4-methyl-3-decen-5-ol (81782-77-6)*; *Diphenyl ether (101-84-8)*; *2,6-dimethyloctan-2-ol (18479-57-7)*; *2,4-dimethylcyclohex-3-ene-1-carbaldehyde (68039-49-6)*; *3-p-cumenyl-2-methylpropionaldehyde (103-95-7)*; *Eugenol (97-53-0)*; *Allyl (3-methylbutoxy)acetate (67634-00-8)*; *2-tert-butylcyclohexyl acetate (88-41-5)*; *Allyl 3-cyclohexylpropionate (2705-87-5)*; *Coumarin (91-64-5)*; *(2-methoxyethyl)benzene (3558-60-9)*; *(2S-cis)-tetrahydro-4-methyl-2-(2-methyl-1-propenyl)-2H-pyran (3033-23-6)*; *4-methylanisole (104-93-8)*; *[3r-(3a,3aB,6B,7B,8aa)]-octahydro-6-methoxy-3,6,8,8-tetramethyl-1h-3a,7-methanoazulene (19870-74-7)*; *Bornan-2-one (76-22-2)*; *3-methyl-5-phenylpentanol (55066-48-3)*; *3-Methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one (127-51-5)*; *3,7-dimethylnona-2,6-dienenitrile (61792-11-8)*; *Isoeugenol (97-54-1)*; *Undecan-2-one (112-12-9)*; *ethanol (64-17-5)*; *1-phenylethyl acetate (93-92-5)*
- CANADA-Non-Domestic Substances List (NDSL): *Disubstituted alaninamide (1189108-44-8)*
- Hazardous Air Pollutants (Clean Air Act): *2-phenoxyethanol (122-99-6)*
- Massachusetts RTK - Substance List: *sodium hydroxide (1310-73-2)*; *1-methoxy-2-propanol (107-98-2)*; *2-phenoxyethanol (122-99-6)*; *Glycerol (56-81-5)*; *Diphenyl ether (101-84-8)*; *Bornan-2-one (76-22-2)*; *ethanol (64-17-5)*
- Minnesota - Hazardous substances ERTK: *sodium hydroxide (1310-73-2)*; *Orthoboric acid, compound with 2-aminoethanol (26038-87-9)*; *1-methoxy-2-propanol (107-98-2)*; *Glycerol (56-81-5)*; *Diphenyl ether (101-84-8)*; *Bornan-2-one (76-22-2)*; *ethanol (64-17-5)*
- New Jersey Worker and Community Right-to-Know Act: *sodium hydroxide (1310-73-2)*; *1-methoxy-2-propanol (107-98-2)*; *2-phenoxyethanol (122-99-6)*; *Glycerol (56-81-5)*; *Propane-1,2-diol (57-55-6)*; *Diphenyl ether (101-84-8)*; *Bornan-2-one (76-22-2)*; *ethanol (64-17-5)*
- New York RTK - Substance list: *sodium hydroxide (1310-73-2)*; *Orthoboric acid, compound with 2-aminoethanol (26038-87-9)*; *1-methoxy-2-propanol (107-98-2)*; *2-phenoxyethanol (122-99-6)*; *Diphenyl ether (101-84-8)*; *Bornan-2-one (76-22-2)*; *ethanol (64-17-5)*
- NTP (National Toxicology Program): Non-applicable
- OSHA Specifically Regulated Substances (29 CFR 1910.1001-1096): Non-applicable
- Pennsylvania Worker and Community Right-to-Know Law: *sodium hydroxide (1310-73-2)*; *1-methoxy-2-propanol (107-98-2)*; *2-phenoxyethanol (122-99-6)*; *Glycerol (56-81-5)*; *Propane-1,2-diol (57-55-6)*; *Diphenyl ether (101-84-8)*; *Bornan-2-one (76-22-2)*; *ethanol (64-17-5)*
- Rhode Island - Hazardous substances RTK: *sodium hydroxide (1310-73-2)*; *2-phenoxyethanol (122-99-6)*
- The Toxic Substances Control Act (TSCA) : *Water (7732-18-5)*; *calcium chloride (10043-52-4)*; *Sodium chloride (7647-14-5)*; *Potassium chloride (7447-40-7)*; *Calcium bromide (7789-41-5)*; *sodium hydroxide (1310-73-2)*; *[[[(phosphonomethyl)imino]bis[(ethylenenitrilo)bis(methylene)]]tetrakisphosphonic acid, sodium salt (3Na - 9Na) (22042-96-2)*; *Benzenesulfonic acid, 4-C10-13-sec-alkyl derivs (85536-14-7)*; *Alcohols, C12-14, ethoxylated (7 EO) (68439-50-9)*; *Fatty alcohol ethoxylated, 5 mol EO (160875-66-1)*; *Glycerides, coco mono- and di-, ethoxylated (68201-46-7)*; *Orthoboric acid, compound with 2-aminoethanol (26038-87-9)*; *1-methoxy-2-propanol (107-98-2)*; *2-methoxypropanol (1589-47-5)*; *Amylase, α- (9000-90-2)*; *2-phenoxyethanol (122-99-6)*; *Glycerol (56-81-5)*; *1,2-benzisothiazol-3(2H)-one (2634-33-5)*; *Subtilisin (9014-01-1)*; *Disubstituted alaninamide (1189108-44-8)*; *Propane-1,2-diol (57-55-6)*; *Subtilisin (9014-01-1)*; *Pentyl salicylate (2050-08-0)*; *4-tert-butylcyclohexyl acetate (32210-23-4)*; *Tetrahydro-2-isobutyl-4-methylpyran-4-ol, mixed isomers (cis and trans) (63500-71-0)*; *Hexyl cinnam-aldehyde (101-86-0)*; *2,6-dimethyloct-7-en-2-ol (18479-58-8)*; *2-phenylethanol (60-12-8)*; *Phenethyl acetate (103-45-7)*; *2-methylundecanal (110-41-8)*; *Hexyl salicylate (6259-76-3)*; *Hexyl acetate (142-92-7)*; *4-methyl-3-decen-5-ol (81782-77-6)*; *Diphenyl ether (101-84-8)*; *2,6-dimethyloctan-2-ol (18479-57-7)*; *2,4-dimethylcyclohex-3-ene-1-carbaldehyde (68039-49-6)*; *3-p-cumenyl-2-methylpropionaldehyde (103-95-7)*; *Eugenol (97-53-0)*; *Allyl (3-methylbutoxy)acetate (67634-00-8)*; *2-tert-butylcyclohexyl acetate (88-41-5)*; *Allyl 3-cyclohexylpropionate (2705-87-5)*; *Coumarin (91-64-5)*; *(2-methoxyethyl)benzene (3558-60-9)*; *(2S-cis)-tetrahydro-4-methyl-2-(2-methyl-1-propenyl)-2H-pyran (3033-23-6)*; *4-methylanisole (104-93-8)*; *[3r-(3a,3aB,6B,7B,8aa)]-octahydro-6-methoxy-3,6,8,8-tetramethyl-1h-3a,7-methanoazulene (19870-74-7)*; *Bornan-2-one (76-22-2)*; *3-methyl-5-phenylpentanol (55066-48-3)*; *3-Methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one (127-51-5)*;

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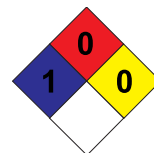
Date of compilation: 2/17/2023

Version: 1

Page 11/12



KH-7 LAUNDRY STAIN REMOVER



Printing: 2/20/2023

Date of compilation: 2/17/2023

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SECTION 15: REGULATORY INFORMATION (continued)

3,7-dimethylnona-2,6-dienenitrile (61792-11-8); *Isoeugenol (97-54-1)*; *Undecan-2-one (112-12-9)*; *ethanol (64-17-5)*; *1-phenylethyl acetate (93-92-5)*

- Toxic chemical release reporting under EPCRA section 313 (40 CFR Part 372): *2-phenoxyethanol (122-99-6)*
Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) - Reportable Quantities: sodium hydroxide (1000 pounds)

Specific provisions in terms of protecting people or the environment:

It is recommended to use the information included in this safety data sheet as data used in a risk evaluation of the local circumstances in order to establish the necessary risk prevention measures for the manipulation, use, storage and disposal of this product.

Other legislation:

Take into consideration other applicable federal, state, and local laws and local regulations.

SECTION 16: OTHER INFORMATION

Legislation related to safety data sheets:

This safety data sheet has been designed in accordance with Appendix d to §1910.1200 - Safety data sheets

Texts of the legislative phrases mentioned in section 2:

H290: May be corrosive to metals.

H319: Causes serious eye irritation.

Advice related to training:

Minimal training is recommended to prevent industrial risks for staff using this product, in order to facilitate their comprehension and interpretation of this safety data sheet, as well as the label on the product.

Principal bibliographical sources:

Occupational Safety & Health Administration (OSHA).

Abbreviations and acronyms:

IMDG: International maritime dangerous goods code

IATA: International Air Transport Association

ICAO: International Civil Aviation Organisation

COD: Chemical Oxygen Demand

BOD5: 5-day biochemical oxygen demand

BCF: Bioconcentration factor

LD50: Lethal Dose 50

CL50: Lethal Concentration 50

EC50: Effective concentration 50

Log-POW: Octanol-water partition coefficient

Koc: Partition coefficient of organic carbon

IARC: International Agency for Research on Cancer

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Manufacturer Disclaimer: The information contained in this safety data sheet ("SDS") is based on sources, technical knowledge and current legislation. Furthermore, is based on data believed to be accurate; thus, the company does not assume any liability for its accuracy. The information provided herein cannot be considered a guarantee of the properties of this product and the same is simply a description of the security requirements. The use, occupational methodology and/or conditions for users of this product are not within our awareness or control. It is ultimately the responsibility of the user(s) to take the necessary measures to obtain the legal requirements concerning the manipulation, storage, use and disposal of chemical products. The information of this SDS only refers to this product, which should not be used for purposes other than those specified. Finally, the manner in which this product is used and whether there is any infringement of patents is the sole responsibility of the user(s).

END OF SAFETY DATA SHEET

Printing: 2/20/2023

Date of compilation: 2/17/2023

Version: 1

Page 12/12