

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Date of issue: 01/15/2015

1.1 Product identifier Product identifier Midure Product name :: Passivatio Plus :: Product name :: Passivatio Plus :: Product name :: Passivatio Plus :: Passivation :: <	SECTION 1: Identification of the sub	ostance/mixture and of the company/undertaking
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Jace of the substance/mixture : Low Foaming Acid Cleaner; Passivating Acid 1.3. Details of the supplier of the safety data sheet Wee Chemical Products, Inc. Winwakee, Wi S224 - USA 7 (414) 357-855 - F (414) 357-8528 Inogacachem con - www acedema com 1.4. Emergency telephone number Emergency telephone number Chemitee 1-800-424-9300 SECTION 2: Hazards identification Sim Corr: A H314 Full exist Sin Corr: A H314 Full exist of H-phrases: see section 16 Signal word (CHS-US) Exist Fignal word (CHS-US)	Product code	: 6320
1.3. Details of the supplier of the safety data sheet Ase Chemical Products, Inc. 3415 N. 87h Strett Milwaukee, WI 53224 - USA (144) 357-8315 + 76 Hay 357-8328 Indeglacebrem.com - www.acechem.com Energency number Energency number Energency number Energency and the substance or mixture SECTION 2: Hazards Identification Stin Corr: A H314 Full text of H-phrases: see section 16 22.2 Label elements SHS-US labelling Hazard pictograms (GHS-US) Eignal word (HS-US) Eignal word (HS-US) Freadulonary statements (GHS-US) Precautionary statements	1.2. Relevant identified uses of the subs	stance or mixture and uses advised against
Ase Chemical Products Inc. 215 N 87h Street Minvalues. WI 53224 - USA (144) 537 56155 - F (414) 357 5628 http://www.acechem.com 14. Emergency telephone number Emergency rumber Chemitree 1-800-424-9300 SECTION 2: Hazards Identification 22.1 Classification of the substance or mixture SHS-US classification Sin Corn. 1A. H314 Full text of H-phrases: see section 16 SHS-US flassification SHS-US (SHS-US) Signal word (GHS-US) Figure 1: Street 1	Use of the substance/mixture	: Low Foaming Acid Cleaner; Passivating Acid
341 S N. 37th Street Investigation 17 (413) 357-8515 - F (414) 357-8528 Investigation 17 (413) 357-8515 - F (414) 357-8528 Investigation 18 Centergency number If or help in chemical emergencies, call Chemtrec day or night Chemtrec 1-800-424-9300 SECTION 2: Hazards identification Statistication of the substance or mixture SHOP to the contex to the neet as	1.3. Details of the supplier of the safety	data sheet
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Signal word (GHS-US) Hazard statements (GHS-US) Precautionary statements (GHS-US) P	GHS-US labelling	
 Hazard statements (GHS-US) : H314 - Causes severe skin burns and eye damage H290 - May be corrosive to metals Precautionary statements (GHS-US) : P260 - Do not breathe dust, mist, spray P264 - Wash all exposed body parts thoroughly after handling P280 - Wear eye protection, protective clothing, protective gloves P301+P330 - H5 maillowed: rinse mouth. Do NOT induce vomiting P303+P361+P353 - If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower P304+P340 - If inhaled: Remove person to fresh air and keep comfortable for breathing P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing P310 - Immediately call a doctor, POISON CENTER P321 - Specific treatment - see First Aid measures on this label P363 - Wash contaminated clothing before reuse P405 - Store locked up P406 - Store in corrosion-resistant container with a resistant inner liner P501 - Dispose of contents/container to proper treatment facilities in accordance with all applicable local, state & federal regulations Do not mix with bleach or other chlorinated products - may generate dangerous chlorine gas 		GHS05
 H290 - May be corrosive to metals Precautionary statements (GHS-US) H290 - Do not breathe dust, mist, spray P264 - Wash all exposed body parts thoroughly after handling P280 - Wear eye protection, face protection, protective clothing, protective gloves P301+P330+P331 - If swallowed: rinse mouth. Do NOT induce vomiting P303+P361+P353 - If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower P304+P340 - If inhaled: Remove person to fresh air and keep comfortable for breathing P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing P310 - Immediately call a doctor, POISON CENTER P321 - Specific treatment - see First Aid measures on this label P363 - Wash contaminated clothing before reuse P405 - Store locked up P406 - Store in corrosion-resistant container with a resistant inner liner P501 - Dispose of contents/container to proper treatment facilities in accordance with all applicable local, state & federal regulations Do not mix with bleach or other chlorinated products - may generate dangerous chlorine gas 	• • •	-
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	2.3. Other hazards	
	No additional information available	

2.4. Unknown acute toxicity (GHS-US)

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SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

Name	Product identifier	%	GHS-US classification
phosphoric acid, conc=75%, aqueous solution	(CAS No) 7664-38-2	25 - 35	Skin Corr. 1B, H314
Nitric Acid, 58%	(CAS No) 7697-37-2	10 - 20	Skin Corr. 1A, H314

Full text of H-phrases: see section 16

SECTION 4: First aid measures	
4.1. Description of first aid measures	
First-aid measures general	: Check the vital functions. Unconscious: maintain adequate airway and respiration. Respiratory arrest: artificial respiration or oxygen. Cardiac arrest: perform resuscitation. Victim conscious with laboured breathing: half-seated. Victim in shock: on his back with legs slightly raised. Vomiting: prevent asphyxia/aspiration pneumonia. Prevent cooling by covering the victim (no warming up). Keep watching the victim. Give psychological aid. Keep the victim calm, avoid physical strain. Depending on the victim's condition: doctor/hospital. Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible). IF exposed or concerned: Get medical advice/attention.
First-aid measures after inhalation	: Remove the victim into fresh air. Respiratory problems: consult a doctor/medical service.
First-aid measures after skin contact	: Wash immediately with lots of water (15 minutes)/shower. Do not apply (chemical) neutralizing agents. Remove clothing while washing. Do not remove clothing if it sticks to the skin. Cover wounds with sterile bandage. Consult a doctor/medical service. If burned surface > 10%: take victim to hospital.
First-aid measures after eye contact	: Rinse immediately with plenty of water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Cover eyes aseptically. Take victim to an ophthalmologist. Do not apply neutralizing agents. Obtain medical attention if pain, blinking or redness persist.
First-aid measures after ingestion	 Rinse mouth with water. Immediately after ingestion: give lots of water to drink. Do not induce vomiting. Do not give activated charcoal. Do not give chemical antidote. Immediately call a POISON CENTER or doctor/physician. Take the container/vomit to the doctor/hospital. Ingestion of large quantities: immediately to hospital.
4.2. Most important symptoms and effe	ts, both acute and delayed
Symptoms/injuries	: Causes severe skin burns and eye damage.
Symptoms/injuries after inhalation	: Irritation of the respiratory tract. Dry/sore throat. Coughing. FOLLOWING SYMPTOMS MAY APPEAR LATER: Corrosion of the upper respiratory tract. Respiratory difficulties. Possible inflammation of the respiratory tract. Risk of lung oedema. Blue/grey discolouration of the skin.
Symptoms/injuries after skin contact	: Yellow skin. May stain the skin. Caustic burns/corrosion of the skin. Slow-healing wounds.
Symptoms/injuries after eye contact	: Corrosion of the eye tissue.
Symptoms/injuries after ingestion	 Burns to the gastric/intestinal mucosa. Nausea. Abdominal pain. Blood in vomit. AFTER ABSORPTION OF HIGH QUANTITIES: Shock.
Chronic symptoms	: ON CONTINUOUS/REPEATED EXPOSURE/CONTACT: Affection/discolouration of the teeth. Risk of pneumonia.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media	 EXTINGUISHING MEDIA FOR SURROUNDING FIRES: Adapt extinguishing media to the environment.
Unsuitable extinguishing media	: No unsuitable extinguishing media known.
5.2. Special hazards arising from the sub	ostance or mixture
Fire hazard	 DIRECT FIRE HAZARD. Non combustible. INDIRECT FIRE HAZARD. Reactions involving a fire hazard: see "Reactivity Hazard".
Explosion hazard	: INDIRECT EXPLOSION HAZARD. Reactions with explosion hazards: see "Reactivity Hazard".
Reactivity	: Reacts on exposure to temperature rise with (some) metals: release of highly flammable gases/vapours (hydrogen). On burning: release of toxic and corrosive gases/vapours (phosphorus oxides). Violent to explosive reaction with many compounds e.g.: with (strong) oxidizers. And with (some) bases.

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.3. Advice for firefighters irefighting instructions	: Cool tanks/drums with water spray/remove them into safety. Do not move the load if exposed to	
	COULTAINS/VITUINS WITH WATER SPLAY/TETHOVE THETH THUS SAFELY. DO HOT THOVE THE 1030 IT EXDOSED TO	
	heat. Dilute toxic gases with water spray. Take account of toxic fire-fighting water. Use water moderately and if possible collect or contain it. Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.	
rotection during firefighting	: Heat/fire exposure: compressed air/oxygen apparatus.	
ECTION 6: Accidental release meas	sures	
.1. Personal precautions, protective eq	uipment and emergency procedures	
.1.1. For non-emergency personnel		
rotective equipment	: Gas-tight suit. Corrosion-proof suit. See "Material-Handling" to select protective clothing.	
mergency procedures	: Mark the danger area. No naked flames. Wash contaminated clothes. Large spills/in confined spaces: consider evacuation. In case of hazardous reactions: keep upwind. In case of reactivity hazard: consider evacuation.	
.1.2. For emergency responders		
rotective equipment	: Equip cleanup crew with proper protection.	
mergency procedures	: Ventilate area.	
.2. Environmental precautions		
revent soil and water pollution. Prevent spreadi	ing in sewers.	
.3. Methods and material for containme	ent and cleaning up	
or containment	Contain released substance, pump into suitable containers. Consult "Material-handling" to select material of containers. Plug the leak, cut off the supply. Dam up the liquid spill. Hazardous reaction: measure explosive gas-air mixture. Reaction: dilute combustible gas/vapour with water curtain. Take account of toxic/corrosive precipitation water. Heat exposure: dilute toxic gas/vapour with water spray.	
lethods for cleaning up	: Take up liquid spill into inert absorbent material, e.g.: sand/earth. Scoop absorbed substance into closing containers. See "Material-handling" for suitable container materials. Neutralize leftovers with slaked lime or soda ash. Carefully collect the spill/leftovers. Damaged/cooled tanks must be emptied. Clean contaminated surfaces with an excess of water. Take collected spill to manufacturer/competent authority. Wash clothing and equipment after handling.	
.4. Reference to other sections		
See Heading 8. Exposure controls and personal protection.		
ECTION 7: Handling and storage		
.1. Precautions for safe handling		
recautions for safe handling	: Comply with the legal requirements. Remove contaminated clothing immediately. Clean contaminated clothing. Keep the substance free from contamination. Thoroughly clean/dry the installation before use. Do not discharge the waste into the drain. Keep away from naked flames/heat. Observe strict hygiene. Keep container tightly closed. Measure the concentration in the air regularly. Carry operations in the open/under local exhaust/ventilation or with respiratory protection.	
	: Wash all exposed body parts thoroughly after handling all exposed body parts . Wash	
lygiene measures	contaminated clothing before reuse.	

7.2. Conditions for safe storage, including	ng	any incompatibilities
Technical measures	:	Comply with applicable regulations.
Storage conditions	:	Keep only in the original container in a cool, well ventilated place away from : direct sunlight, heat sources. Keep container closed when not in use.
Incompatible products	:	Strong bases. Do not mix with bleach or other chlorinated products - may generate dangerous chlorine gas.
Incompatible materials	:	Sources of ignition. Direct sunlight.
Maximum storage period	:	1 year
Heat and ignition sources	:	KEEP SUBSTANCE AWAY FROM: heat sources.
Prohibitions on mixed storage	:	KEEP SUBSTANCE AWAY FROM: (strong) bases. oxidizing agents.
Storage area	:	Store in a cool area. Keep out of direct sunlight. Store in a dry area. Store in a dark area. Keep locked up. Provide for a tub to collect spills. Keep only in the original container. Meets the legal requirements.

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- Special rules on packaging
- : SPECIAL REQUIREMENTS: closing. clean. correctly labelled. meet the legal requirements.

Packaging materials

Secure fragile packagings in solid containers. : SUITABLE MATERIAL: stainless steel. synthetic material. steel with rubber inner lining.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters				
Passivate 19				
ACGIH	Not applicable	Not applicable		
OSHA	Not applicable	Not applicable		
phosphoric acid, conc=75%, aqueous solution (7664-38-2)				
ACGIH	ACGIH TWA (mg/m ³)	1 mg/m³		
ACGIH	ACGIH STEL (mg/m ³)	3 mg/m³		
OSHA	Not applicable			
Nitric Acid, 58% (7697-37-2)				
ACGIH	ACGIH TWA (ppm)	2 ppm		
ACGIH	ACGIH STEL (ppm)	2 ppm		
OSHA	Not applicable	·		

8.2. Exposure controls	
Personal protective equipment	: Avoid all unnecessary exposure.
Materials for protective clothing	 GIVE GOOD RESISTANCE: butyl rubber. natural rubber. neoprene. nitrile rubber. polyethylene. PVC. viton. GIVE POOR RESISTANCE: PVA.
Hand protection	: Gloves.
Eye protection	: Face shield.
Skin and body protection	: Corrosion-proof clothing.
Respiratory protection	: Wear gas mask with filter type B if conc. in air > exposure limit.
Thermal hazard protection	: None necessary.
Consumer exposure controls	: Do not eat, drink or smoke during use.
Other information	: Do not eat, drink or smoke during use.

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Relative vapour density at 20 °C	: No data available
Vapour pressure	: No data available
Flammability (solid, gas)	: No data available
Decomposition temperature	: No data available
Auto-ignition temperature	: No data available
Flash point	: No data available
Boiling point	: 100 °C
Freezing point	: 0°C
Melting point	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
pH solution	: 2-4
рН	: 0-2
Odour threshold	: No data available
Odour	: acidic
Colour	: Red
Appearance	: Clear.
Physical state	: Liquid
9.1. Information on basic physical and	d chemical properties

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Relative density	: No data available
Density	: 1.2 g/ml
Solubility	: Soluble in water. Water: 100 %
Log Pow	: No data available
Log Kow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: None.
Oxidising properties	: Oxidiser.
Explosive limits	: No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Reacts on exposure to temperature rise with (some) metals: release of highly flammable gases/vapours (hydrogen). On burning: release of toxic and corrosive gases/vapours (phosphorus oxides). Violent to explosive reaction with many compounds e.g.: with (strong) oxidizers. And with (some) bases.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No reactivity hazard other than the effects described in sub-sections below.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials

Strong acids. Strong bases. Do not mix with bleach or other chlorinated products - may generate dangerous chlorine gas. May react violently with alkalis. May be corrosive to metals. May react with bases, copper, silver, mercury, magnesium, zinc and their alloys.

10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide. Thermal decomposition generates : Corrosive vapours.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

: Not classified

phosphoric acid, conc=75%, aqueous solution (7664-38-2)		
LD50 oral rat	4400 mg/kg (Rat)	
ATE US (oral)	4400.000 mg/kg bodyweight	
Skin corrosion/irritation	: Causes severe skin burns and eye damage. pH: 0 - 2	
Serious eye damage/irritation	: Not classified pH: 0 - 2	
Respiratory or skin sensitisation	: Not classified	
Germ cell mutagenicity	: Not classified	
Carcinogenicity	: Not classified	
Reproductive toxicity	: Not classified	
Specific target organ toxicity (single exposure)	: Not classified	
Specific target organ toxicity (repeated exposure)	: Not classified	
Aspiration hazard Potential adverse human health effects and symptoms	 Not classified Based on available data, the classification criteria are not met. 	

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Symptoms/injuries after inhalation	: Irritation of the respiratory tract. Dry/sore throat. Coughing. FOLLOWING SYMPTOMS MAY APPEAR LATER: Corrosion of the upper respiratory tract. Respiratory difficulties. Possible inflammation of the respiratory tract. Risk of lung oedema. Blue/grey discolouration of the skin.
Symptoms/injuries after skin contact	: Yellow skin. May stain the skin. Caustic burns/corrosion of the skin. Slow-healing wounds.
Symptoms/injuries after eye contact	: Corrosion of the eye tissue.
Symptoms/injuries after ingestion	 Burns to the gastric/intestinal mucosa. Nausea. Abdominal pain. Blood in vomit. AFTER ABSORPTION OF HIGH QUANTITIES: Shock.
Chronic symptoms	: ON CONTINUOUS/REPEATED EXPOSURE/CONTACT: Affection/discolouration of the teeth. Risk of pneumonia.

SECTION 12: Ecological information

12.1. Toxicity

phosphoric acid, conc=75%, aqueous solution (7664-38-2)		
LC50 fishes 1	138 mg/l (96 h; Pisces; Pure substance)	
LC50 other aquatic organisms 1	240 mg/l (96 h; Protozoa; Pure substance)	
LC50 fish 2	100 - 1000 mg/l (Pisces; Pure substance)	
LC50 other aquatic organisms 2	100 - 1000 mg/l (Pure substance)	
TLM fish 1	138 ppm (24 h; Gambusia affinis; Pure substance)	
Threshold limit other aquatic organisms 1	240 mg/l (96 h; Protozoa; Pure substance)	
Threshold limit other aquatic organisms 2	100 - 1000,Pure substance	
Nitric Acid, 58% (7697-37-2)		
LC50 fishes 1	25 - 36 mg/l (96 h; Lepomis macrochirus; Pure substance)	
EC50 Daphnia 1	180 mg/l (48 h; Daphnia magna; Pure substance)	
LC50 fish 2	72 ppm (Gambusia affinis; Pure substance)	
Threshold limit algae 1	> 19 mg/l (Algae; Pure substance)	

12.2. Persistence and degradability

Passivate 19		
Persistence and degradability	Not established.	
phosphoric acid, conc=75%, aqueous solution (7664-38-2)		
Persistence and degradability	Biodegradability: not applicable. No (test)data on mobility of the components available.	
Biochemical oxygen demand (BOD)	Not applicable	
Chemical oxygen demand (COD)	Not applicable	
ThOD	Not applicable	
BOD (% of ThOD)	Not applicable	
Nitric Acid, 58% (7697-37-2)		
Persistence and degradability	Biodegradability: not applicable. Not established.	
Biochemical oxygen demand (BOD)	Not applicable	
Chemical oxygen demand (COD)	Not applicable	
ThOD	Not applicable	
BOD (% of ThOD)	Not applicable	

12.3. Bioaccumulative potential

Passivate 19		
Bioaccumulative potential	Not established.	
phosphoric acid, conc=75%, aqueous solution (7664-38-2)		
Log Pow	-0.77 (Estimated value)	
Bioaccumulative potential	Bioaccumulation: not applicable.	
Nitric Acid, 58% (7697-37-2)		
BCF fish 1	<= 1 (Pisces)	
Log Pow	-2.3 (OECD 107: Partition Coefficient (n-octanol/water): Shake Flask Method)	
Bioaccumulative potential	Bioaccumulation: not applicable. Not established.	
12.4. Mobility in soil		

No additional information available

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12.5. Other adverse effects Effect on ozone layer	
	: No known ecological damage caused by this product.
Other information	: Avoid release to the environment.
SECTION 13: Disposal consideration	S
13.1. Waste treatment methods	
Waste disposal recommendations	: Remove waste in accordance with local, state and/or national regulations. Remove for physico- chemical/biological treatment. Do not discharge into surface water. Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to proper treatment facilities in accordance with all applicable local, state & federal regulations.
Additional information	: Clean up even minor leaks or spills if possible without unecessary risk.
Ecology - waste materials	: Avoid release to the environment.
SECTION 14: Transport information	
In accordance with DOT	
Transport document description	: UN1760 Corrosive liquids, n.o.s. (Phosphoric Acid, Nitric Acid), 8, II
JN-No.(DOT)	: UN1760
Proper Shipping Name (DOT)	: Corrosive liquids, n.o.s.
	(Phosphoric Acid, Nitric Acid)
Department of Transportation (DOT) Hazard Classes	: 8 - Class 8 - Corrosive material 49 CFR 173.136
Hazard labels (DOT)	: 8 - Corrosive
DOT Symbols	 G - Identifies PSN requiring a technical name
Packing group (DOT)	: II - Medium Danger
DOT Special Provisions (49 CFR 172.102)	: B2 - MC 300, MC 301, MC 302, MC 303, MC 305, and MC 306 and DOT 406 cargo tanks are
	not authorized. IB2 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); Composite (31HZ1). Additional Requirement: Only liquids with a vapor pressure less than or equal to 110 kPa at 50 C (1.1 bar at 122 F), or 130 kPa at 55 C (1.3 bar at 131 F) are authorized. T11 - 6 178.274(d)(2) Normal
	: 154
00,,	: 202
OOT Packaging Bulk (49 CFR 173.xxx)	: 242
DOT Quantity Limitations Passenger aircraft/rail 49 CFR 173.27)	
OOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	: 30 L
DOT Vessel Stowage Location	B - (i) The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel carrying a number of passengers limited to not more than the larger of 25 passengers, or one passenger per each 3 m of overall vessel length; and (ii) "On deck only" on passenger vessels in which the number of passengers specified in paragraph (k)(2)(i) of this section is exceeded.
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DOT Vessel Stowage Other	: 40 - Stow "clear of living quarters"
Additional information	
Emergency Response Guide (ERG) Number	: 154
Other information	: No supplementary information available.

ADR

No additional information available

Transport by sea

No additional information available

Air transport

No additional information available

SECTION 15: Regulatory information 15.1. US Federal regulations

No additional information available

15.2. International regulations

CANADA

No additional information available

EU-Regulations

No additional information available

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

C; R34 Full text of R-phrases: see section 16

15.2.2. National regulations

15.3. US State regulations

SECTION 16: Other information

Other information

: None.

Full text of H-phrases:

	Skin Corr. 1A	Skin corrosion/irritation, Category 1A
	Skin Corr. 1B	Skin corrosion/irritation, Category 1B
	H314	Causes severe skin burns and eye damage
NFPA he	ealth hazard	: 3 - Short exposure could cause serious temporary or residual injury even though prompt medical attention was given.
NFPA fir	re hazard	: 0 - Materials that will not burn.
NFPA re	eactivity	: 1 - Normally stable, but can become unstable at elevated temperatures and pressures or may react with water with some release of energy, but not violently.
HMIS III	Rating	
Health		: 3 Serious Hazard - Major injury likely unless prompt action is taken and medical treatment is given
Flammal	bility	: 0 Minimal Hazard
Physical		: 1 Slight Hazard
Persona	I Protection	: D

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This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product