Safety Data Sheet WATERTITE CURING AGENT

Sales

Order: {SalesOrd}

Bulk Sales Reference No.: YAV136 SDS Revision Date: 07/20/2017 SDS Revision Number: E6-2



1. Identification of the preparation and company

1.1. Product identifier

Product Identity WATERTITE CURING AGENT

Bulk Sales Reference No. YAV136

1.2. Relevant identified uses of the substance or mixture and uses advised against
 Intended Use
 See Technical Data Sheet.
 Application Method
 See Technical Data Sheet.

1.3. Details of the supplier of the safety data sheet

Company Name Akzo Nobel Coatings

International Paint LLC 6001 Antoine Drive Houston, TX 77095

Emergency

 CHEMTREC (USA)
 (800) 424-9300

 International Paint
 (713) 527-3887

 Poison Control Center
 (800) 854-681

Customer Service

International Paint (800) 589-1267 Fax No. (800) 631-7481

2. Hazard identification of the product

2.1. Classification of the substance or mixture

Acute Tox. 5;H303 May be harmful if swallowed.

Acute Tox. 5;H313 May be harmful in contact with skin.

Acute Tox. 4;H332 Harmful if inhaled.

Skin Corr. 1;H314 Causes severe skin burns and eye damage.

Eye Dam. 1;H318 Causes serious eye damage.
Skin Sens. 1;H317 May cause an allergic skin reaction.

Aquatic Chronic 2;H411 Toxic to aquatic life with long lasting effects.

2.2. Label elements

Using the Toxicity Data listed in section 11 & 12 the product is labelled as follows.







Danger.

H303 May be harmful if swallowed.

H313 May be harmful in contact with skin.

H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H332 Harmful if inhaled.

H411 Toxic to aquatic life with long lasting effects.

P260 Do not breathe mist / vapors / spray.

P271 Use only outdoors or in a well-ventilated area.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves / eye protection / face protection.

P301+330+331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P302+352 IF ON SKIN: Wash with soap and water.

P303+361+353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

P304+312 IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell.

P305+351+338 IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.

P310 Immediately call a POISON CENTER or doctor / physician.

P312 Call a POISON CENTER or doctor / physician if you feel unwell.

P333+313 If skin irritation or a rash occurs: Get medical advice/attention.

P340 Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P363 Wash contaminated clothing before reuse.

P391 Collect spillage.

P405 Store locked up.

P501 Dispose of contents / container in accordance with local / national regulations.

HMIS Rating Health: 2 Flammability: 1 Reactivity: 0

3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
BUTYL PHENOL CAS Number: 0000098-54-4	10 - 25	Skin Irrit. 2;H315 Eye Irrit. 2;H319 STOT SE 3;H335 Aquatic Chronic 2;H411	[1]
m-Xylene-alpha, alpha'-diamine CAS Number: 0001477-55-0	1.0 - 10	Acute Tox. 4;H302 Acute Tox. 3;H331 Skin Corr. 1;H314 Skin Sens. 1;H317 Aquatic Chronic 3;H412	[1][2]
Trimethylhexamethylenediamine CAS Number: 0025620-58-0	1.0 - 10	Acute Tox. 4;H302 Skin Corr. 1;H314 Skin Sens. 1;H317 Aquatic Chronic 3;H412	[1]
Glass, oxide, chemicals CAS Number: 0065997-17-3	1.0 - 10		[1]
2,4,6-Tri(dimethylaminomethyl)phenol CAS Number: 0000090-72-2	1.0 - 10	Acute Tox. 4;H302 Eye Irrit. 2;H319 Skin Irrit. 2;H315	[1]
Alkyl Amine CAS Number: TS-KH0283	1.0 - 10		[1]
Titanium dioxide CAS Number: 0013463-67-7	1.0 - 10		[1][2]
Nonylphenol CAS Number: 0025154-52-3	1.0 - 10	Repr. 2;H361fd Acute Tox. 4;H302 Skin Corr. 1B;H314 Aquatic Acute	[1]

1	1:H400	ĺ
	Aquatic Chronic	
	1;H410	

- [1] Substance classified with a health or environmental hazard.
- [2] Substance with a workplace exposure limit.
- [3] PBT-substance or vPvB-substance.

4. First aid measures

4.1. Description of first aid measures

General Remove contaminated clothing and shoes. Get medical attention immediately. Wash

clothing before reuse. Thoroughly clean or destroy contaminated shoes.

Inhalation If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is

difficult, give oxygen. Get medical attention immediately.

Eyes In case of contact, immediately flush eyes with plenty of water for at least 15 minutes.

Get medical attention immediately.

Skin In case of contact, immediately flush skin with soap and plenty of water. Get medical

attention immediately.

If swallowed, immediately contact Poison Control Center at 1-800-854-6813. DO NOT

induce vomiting unless instructed to do so by medical personnel. Never give anything

by mouth to an unconscious person.

4.2. Most important symptoms and effects, both acute and delayed

Overview NOTICE: Reports have associated repeated and prolonged occupational

overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be

harmful or fatal. Avoid contact with eyes, skin and clothing.

Inhalation Harmful if inhaled. May cause lung injury. Causes nose and throat irritation. Vapors

may affect the brain or nervous system causing dizziness, headache or nausea.

Eyes Causes severe eye irritation. Avoid contact with eyes.

Skin Causes skin irritation. May cause allergic skin reaction. May be harmful if absorbed

through the skin.

Ingestion Harmful if swallowed. May cause abdominal pain, nausea, vomiting, diarrhea, or

drowsiness.

Chronic effects Possible cancer hazard. Contains an ingredient which may cause cancer based on

animal data (See Section 2 and Section 15 for each ingredient). Risk of cancer

depends on duration and level of exposure.

5. Fire-fighting measures

5.1. Extinguishing media

SMALL FIRES: Use dry chemical, CO2, water spray or foam. LARGE FIRES: Use dry chemical, CO2, water spray, or alcohol-resistant foam. Move containers from fire area if you can do so without risk. Runoff from fire control may cause pollution. Dike fire control water for later disposal. Do not scatter the material.

5.2. Special hazards arising from the substance or mixture

COMBUSTIBLE MATERIAL: May burn but does not ignite readily. When heated, vapors may form explosive mixtures with air. Indoors, outdoors, and low or confined areas (sewers, basements, tanks) creating a vapor explosion hazard. Contact with metals may evolve flammable hydrogen gas. Containers may explode when heated.

5.3. Advice for fire-fighters

Cool closed containers exposed to fire by spraying them with water. Do not allow run off water and contaminants from fire fighting to enter drains or water courses.

ERG Guide No. 153

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

ELIMINATE ALL IGNITION SOURCES (no smoking, flares, sparks or flames in immediate area). Do not touch or walk through spilled material. Stop leak if you can do so without risk. Prevent entry into waterways, sewers, basements or confined areas. Absorb or cover with dry earth, sand, or other non-combustible material and transfer to containers. LARGE SPILLS: Dike far ahead of liquid spill to contain released material and runoff from fire control. DO NOT GET WATER INSIDE CONTAINERS.

^{*}The full texts of the phrases are shown in Section 16.

6.2. Environmental precautions

Do not allow spills to enter drains or watercourses.

6.3. Methods and material for containment and cleaning up

CALL CHEMTREC at (800)-424-9300 for emergency response. Isolate spill or leak area immediately for at least 25 to 50 meters (80 to 160 feet) in all directions. Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Ventilate closed spaces before entering. LARGE SPILLS: Consider initial downwind evacuation for at least 300 meters (1000 feet).

7. Handling and storage

7.1. Precautions for safe handling

Handling

Vapors may cause flash fire or ignite explosively.

In Storage

Keep away from heat, sparks and flame.

7.2. Conditions for safe storage, including any incompatibilities

Store between 40-100F (4-38C).

Do not get in eyes, on skin or clothing.

Strong oxidizing agents.

Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone.

7.3. Specific end use(s)

Close container after each use.

Wash thoroughly after handling.

Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation.

8. Exposure controls and personal protection

8.1. Control parameters

Exposure

CAS No.	Ingredient	Source	Value
0000090-72-2 2,4,6-Tri(dimethylaminomethyl)phenol	OSHA		
		ACGIH	
		NIOSH	
		Supplier	
		OHSA, CAN	
		Mexico	
		Brazil	
0000098-54-4	BUTYL PHENOL	OSHA	
		ACGIH	
		NIOSH	
		Supplier	
		OHSA,	
		CAN	
		Mexico	
		Brazil	
0001477-55-0	m-Xylene-alpha, alpha'-diamine	OSHA	0.1 mg/m3 Ceiling
		ACGIH	0.1 mg/m3 Ceiling
		NIOSH	0.1 mg/m3 Ceiling
		Supplier	
		OHSA, CAN	0.1 mg/m3 Ceiling
		Mexico	
		Brazil	

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0013463-67-7	Titanium dioxide	OSHA	15 mg/m3 TWA (total dust)
		ACGIH	10 mg/m3 TWA
		NIOSH	5000 mg/m3 IDLH
		Supplier	
		OHSA,	10 mg/m3 TWA
		CAN	_
		Mexico	10 mg/m3 TWA LMPE-PPT (as Ti)20 mg/m3 STEL [LMPE-CT] (as Ti)
		Brazil	
0025154-52-3	Nonylphenol	OSHA	
		ACGIH	
		NIOSH	
		Supplier	
		OHSA,	
		CAN	
		Mexico	
		Brazil	
0025620-58-0	Trimethylhexamethylenediamine	OSHA	
		ACGIH	
		NIOSH	
		Supplier	
		OHSA, CAN	
		Mexico	
		Brazil	
0065997-17-3	Glass, oxide, chemicals	OSHA	
		ACGIH	
		NIOSH	
		Supplier	
		OHSA, CAN	
		Mexico	
		Brazil	
TS-KH0283	Alkyl Amine	OSHA	
		ACGIH	
		NIOSH	
		Supplier	
		OHSA,	
		CAN	
		Mexico	
		Brazil	

Health Data

CAS No.	Ingredient	Source	Value
0000090-72-2	2,4,6-Tri(dimethylaminomethyl)phenol	NIOSH	
0000098-54-4	BUTYL PHENOL	NIOSH	
0001477-55-0	m-Xylene-alpha, alpha'-diamine	NIOSH	Skin irritation systemic effects
0013463-67-7	Titanium dioxide	NIOSH	Lung tumors in animals
0025154-52-3	Nonylphenol	NIOSH	
0025620-58-0	Trimethylhexamethylenediamine	NIOSH	
0065997-17-3	Glass, oxide, chemicals	NIOSH	
TS-KH0283	Alkyl Amine	NIOSH	

Carcinogen Data

CAS No.	Ingredient	Source	Value
0000090-72-2	2,4,6-Tri(dimethylaminomethyl)phenol	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	

			Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0000098-54-4	BUTYL PHENOL	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0001477-55-0	m-Xylene-alpha, alpha'-diamine	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0013463-67-7	Titanium dioxide	OSHA	Select Carcinogen: Yes
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: Yes; Group 3: No; Group 4: No;
0025154-52-3	Nonylphenol	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0025620-58-0	Trimethylhexamethylenediamine	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0065997-17-3	Glass, oxide, chemicals	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
TS-KH0283	Alkyl Amine	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;

8.2. Exposure controls

Respiratory

Select equipment to provide protection from the ingredients listed in Section 3 of this document. Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates dust, vapor, or mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. FOR USERS OF 3M RESPIRATORY PROTECTION ONLY: For information and assistance on 3M occupational health and safety products, call OH&ESD Technical Service toll free in U.S.A. 1-800-243-4630, in Canada call 1-800-267-4414. Please do not contact these numbers regarding other manufacturer's respiratory protection products. 3M does not endorse the accuracy of the information contained in this Material Safety Data Sheet.

Eves

Avoid contact with eyes. Protective equipment should be selected to provide protection from exposure to the chemicals listed in Section 3 of this document. Depending on the site-specific conditions of use, safety glasses, chemical goggles, and/or head and face protection may be required to prevent contact. The equipment must be thoroughly cleaned, or discarded after each use.

Skin

Protective equipment should be selected to provide protection from exposure to the chemicals listed in Section 3 of this document. Depending on the site-specific conditions of use, protective gloves, apron, boots, head and face protection may be required to prevent contact. The equipment must be thoroughly cleaned, or discarded after each use.

Engineering Controls
Other Work Practices

Depending on the site-specific conditions of use, provide adequate ventilation. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Use good personal hygiene practices. Wash hands before eating, drinking, using toilet facilities, etc. Promptly remove soiled clothing and wash clothing thoroughly before reuse. Shower after work using plenty of soap and water.

9. Physical and chemical properties

Appearance

Coloured Liquid

Odour threshold Not Measured
pH No Established Limit
Melting point / freezing point Not Measured

Initial boiling point and boiling range No Established Limit (°C) No Established Limit (°F)

Flash Point 146 (°C) 294 (°F) Evaporation rate (Ether = 1) Not Measured Flammability (solid, gas) Not Applicable

Upper/lower flammability or explosive

limits

Lower Explosive Limit: No Established Limit

Upper Explosive Limit: No Established Limit

vapor pressure (Pa) Not Measured Vapor Density Heavier than air

Specific Gravity 1.03

Solubility in Water Not Measured
Partition coefficient n-octanol/water (Log
Kow) Not Measured

Auto-ignition temperature Not Measured
Decomposition temperature Not Measured

Viscosity (cSt)

No Established Limit Not Measured

VOC % Refer to the Technical Data Sheet or label where information is

available.

10. Stability and reactivity

10.1. Reactivity

No data available

10.2. Chemical stability

This product is stable and hazardous polymerization will not occur. Not sensitive to mechanical impact. Excessive heat and fumes generation can occur if improperly handled.

10.3. Possibility of hazardous reactions

No data available

10.4. Conditions to avoid

No data available

10.5. Incompatible materials

Strong oxidizing agents.

10.6. Hazardous decomposition products

COMBUSTIBLE MATERIAL: May burn but does not ignite readily. When heated, vapors may form explosive mixtures with air. Indoors, outdoors, and low or confined areas (sewers, basements, tanks) creating a vapor explosion hazard. Contact with metals may evolve flammable hydrogen gas. Containers may explode when heated.

11. Toxicological information

Acute toxicity

NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LD50, mg/L/4hr	Inhalation Dust/Mist LD50, mg/L/4hr
BUTYL PHENOL - (98-54-4)	4,000.00, Rat - Category: 5	1,580.00, Mammal - Category: 4	No data available	5.60, Rat - Category: NA
m-Xylene-alpha, alpha'-diamine - (1477-55-0)	930.00, Rat - Category: 4	2,000.00, Rabbit - Category: 4	2.40, Rat - Category: 3	No data available
Trimethylhexamethylenediamine - (25620-58-0)	910.00, Rat - Category: 4	No data available	No data available	No data available

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Glass, oxide, chemicals - (65997-17-3)	No data available	No data available	No data available	No data available
2,4,6-Tri(dimethylaminomethyl)phenol - (90-72-2)	1,200.00, Rat - Category: 4	1,280.00, Rat - Category: 4	No data available	No data available
Alkyl Amine - (TS-KH0283)	No data available	No data available	No data available	No data available
Titanium dioxide - (13463-67-7)	10,000.00, Rat - Category: NA	10,000.00, Rabbit - Category: NA	No data available	6.82, Rat - Category: NA
Nonylphenol - (25154-52-3)	580.00, Rat - Category: 4	2,000.00, Rabbit - Category: 4	No data available	No data available

Item	Category	Hazard
Acute Toxicity (mouth)	5	May be harmful if swallowed.
Acute Toxicity (skin)	5	May be harmful in contact with skin.
Acute Toxicity (inhalation)	4	Harmful if inhaled.
Skin corrosion/irritation	1	Causes severe skin burns and eye damage.
Eye damage/irritation	1	Causes serious eye damage.
Sensitization (respiratory)	Not Classified	Not Applicable
Sensitization (skin)	1	May cause an allergic skin reaction.
Germ toxicity	Not Classified	Not Applicable
Carcinogenicity	Not Classified	Not Applicable
Reproductive Toxicity	Not Classified	Not Applicable
Specific target organ systemic toxicity (single exposure)	Not Classified	Not Applicable
Specific target organ systemic Toxicity (repeated exposure)	Not Classified	Not Applicable
Aspiration hazard	Not Classified	Not Applicable

12. Ecological information

12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

Aquatic Ecotoxicity

Ingredient	96 hr LC50 fish, mg/l	48 hr EC50 crustacea, mg/l	ErC50 algae, mg/l
BUTYL PHENOL - (98-54-4)	5.14, Pimephales promelas	3.90, Daphnia magna	0.00 (96 hr),
m-Xylene-alpha, alpha'-diamine - (1477-55-0)	100.00, Oncorhynchus mykiss	16.00, Daphnia magna	Not Available
Trimethylhexamethylenediamine - (25620-58-0)	172.00, Leuciscus idus	31.50, Daphnia magna	29.50 (72 hr), Scenedesmus subspicatus
Glass, oxide, chemicals - (65997-17-3)	Not Available	Not Available	Not Available
2,4,6-Tri(dimethylaminomethyl)phenol - (90-72-2)	Not Available	Not Available	Not Available
Alkyl Amine - (TS-KH0283)	Not Available	Not Available	0.00 (hr),
Titanium dioxide - (13463-67-7)	1,000.00, Fundulus heteroclitus	5.50, Daphnia magna	5.83 (72 hr), Pseudokirchneriella subcapitata
Nonylphenol - (25154-52-3)	0.135, Pimephales promelas	0.104, Daphnia magna	1.30 (72 hr), Scenedesmus subspicatus

12.2. Persistence and degradability

No data available

12.3. Bioaccumulative potential

Not Measured

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

12.6. Other adverse effects

No data available

13. Disposal considerations

13.1. Waste treatment methods

Do not allow spills to enter drains or watercourses.

Dispose of in accordance with local, state and federal regulations. (Also reference RCRA information in Section 15 if listed).

14. Transport information

14.1. UN number UN 306614.2. UN proper shipping name PAINT

14.3. Transport hazard class(es)

DOT (Domestic Surface Transportation) IMO / IMDG (Ocean Transportation)

DOT Proper Shipping PAINT IMDG Proper PAINT

Name Shipping Name

DOT Hazard Class Class 8, No division IMDG Hazard Class Class 8, No division

Corrosive materials Sub Class Corrosive materials

Not applicable

UN / NA Number UN 3066

DOT Packing Group III IMDG Packing Group III CERCLA/DOT RQ Not Applicable gal. / System Reference 98

Not Applicable lbs. Code

14.4. Packing group III

14.5. Environmental hazards

IMDG Marine Pollutant: No (BUTYL PHENOL)

14.6. Special precautions for user

Not Applicable

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not Applicable

15. Regulatory information

Regulatory Overview The regulatory data in Section 15 is not intended to be all-inclusive, only selected

regulations are represented. All ingredients of this product are listed on the TSCA (Toxic Substance Control Act) Inventory or are not required to be listed on the TSCA

Inventory.

WHMIS Classification D2B E

DOT Marine Pollutants (10%):

(No Product Ingredients Listed)

DOT Severe Marine Pollutants (1%):

(No Product Ingredients Listed)

EPCRA 311/312 Chemicals and RQs (>.1%):

(No Product Ingredients Listed)

EPCRA 302 Extremely Hazardous (>.1%): (No Product Ingredients Listed) EPCRA 313 Toxic Chemicals (>.1%): (No Product Ingredients Listed) Mass RTK Substances (>1%): m-Xylene-alpha, alpha'-diamine Nonylphenol Titanium dioxide Penn RTK Substances (>1%): m-Xylene-alpha, alpha'-diamine Nonylphenol Titanium dioxide Penn Special Hazardous Substances (>.01%): (No Product Ingredients Listed) **RCRA Status:** (No Product Ingredients Listed) N.J. RTK Substances (>1%): m-Xylene-alpha, alpha'-diamine Titanium dioxide Trimethylhexamethylenediamine N.J. Special Hazardous Substances (>.01%): Trimethylhexamethylenediamine N.J. Env. Hazardous Substances (>.1%): (No Product Ingredients Listed) Proposition 65 - Carcinogens (>0%): Titanium dioxide Proposition 65 - Female Repro Toxins (>0%): (No Product Ingredients Listed) Proposition 65 - Male Repro Toxins (>0%): (No Product Ingredients Listed) Proposition 65 - Developmental Toxins (>0%): (No Product Ingredients Listed)

16. Other information

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H302 Harmful if swallowed.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H331 Toxic if inhaled.

H335 May cause respiratory irritation.

H361 Suspected of damaging fertility or the unborn child.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

H411 Toxic to aquatic life with long lasting effects.

H412 Harmful to aquatic life with long lasting effects.

This is the first revision of this SDS format, changes from previous revision not applicable.

End of Document