SAFETY DATA SHEET

DATE PRINTED :	2/23/2017
MSDS REF. No :	R519-000

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: 233 LV
PRODUCT CODE: R519-000

Supplier/ Manufacturer
TRI-CHEM CORPORATION
431 Stephenson Hwy.
Troy, MI 48083
800-456-6255

TRI-CHEM CORPORATION **PHONE**: 800-456-6255
Emergency Phone: 800-535-5053
ORIGINAL DATE ISSUED: 3/21/13 **REVISION DATE:** 7/23/15

Recommended end use: Half of a two component system designed for application and use as a protective coating.

2. HAZARDS IDENTIFICATION

Acute Toxicity, Category 4
Toxic to Reproduction, Category 2
Aquatic Hazard (Long term) Category 3

SIGNAL WORD: Warning

Hazard-determining components of labeling: Nonylphenol (CAS# 25154-52-3)

Hazard Statements
H317 May cause an allergic skin reaction
H302 Harmful if swallowed
H412 Harmful to aquatic life with long lasting effects
H335 May cause respiratory irritation
H631 Suspected of damaging fertility or the unborn child

Precautionary Statements
P273 Avoid Release to the Environment
P280 Wear protective gloves/ protective clothing/eye protection/face protection.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue Rinsing.
P310 Immediately Call a POISON CENTER or doctor/physician.
P284 Wear respiratory protection

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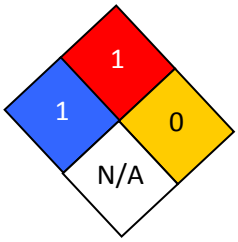
HMIS RATING	
Health :	1
Flammability :	1
Reactivity :	0
Personal Protection :	X

NFPA CODES



Potential Health Effects:

SKIN: May cause irritation. Allergic reaction possible. May cause sensitization. Prolonged or repeated contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash).
EYES: May cause irritation.
INHALATION: Inhalation of vapors causes skin irritation of the respiratory tract and may cause adverse systemic effects.
INGESTION: Headache. Nausea. Vomiting.
CHRONIC HAZARDS: This product contains nonylphenol which has been found by OSHA to be a teratogen.

3. COMPOSITION/INFORMATION ON INGREDIENTS

This document is a pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200). Where a proprietary ingredient is shown, the identity may be made available as provided in this standard. All components of this product are included in the EPA Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

Chemical Name	Weight %	CAS Number
1-methoxy-2-propanol	3-7%	107-98-2
Nonylphenol	3-7%	25154-52-3
Bisphenol A Epoxy Resin	60-100%	25085-99-8
Solvent Naphtha, Petroleum, Light Aromatic	0.1-1%	64742-95-6
1-Methoxy-2-propanol Acetate	0.1-1%	108-65-6
Stoddard Solvent (Mineral Spirits)	0.1-1%	8052-41-3

4. FIRST AID MEASURES

GENERAL ADVICE: Consult a physician. Show this safety data sheet to physician in attendance.
EYES: Hold eyelids open and flush with plenty of water for at least 20 minutes. Get Medical Attention.
SKIN: Contact a physician. Remove product and flush with plenty of water for at least 20-30 minutes.
INHALATION: Consult a physician. Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.
INGESTION: Administer 3-4 glasses of milk or water. Never give anything by mouth to an unconscious person.
DO NOT INDUCE VOMITING! Obtain medical care and hospital treatment immediately.

5. FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: Alcohol Foam. Dry Chemical Foam. Carbon Dioxide. Water Fog.
For safety reasons, unsuitable extinguishing agents: water spray.
SPECIAL FIRE & UNUSUAL HAZARD: May generate toxic or irritating combustion products. May generate carbon monoxide gas. May generate toxic nitrogen oxide gases.
SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS: Firefighters should wear butyl rubber boots, gloves and body suit as well as a self-contained breathing apparatus.
ADDITIONAL INFORMATION: Remove all ignition sources. Water runoff can cause environmental damage. Dike and collect water used to fight fire.

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HAZARDOUS COMBUSTION PRODUCTS formed under fire conditions: carbon oxides, nitrogen oxides.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Use personal protective equipment. Avoid breathing vapors, mist or gas. Evacuate personnel to safe area. Ensure adequate ventilation.

Environmental precautions:

Prevent further leaking if safe to do so. Dike Spill Area. Flush area with water spray. Absorb spill with inert material (ex. dry sand or earth) and place in a chemical waste container for disposal. Avoid runoff into storm sewers and ditches which lead into waterways. Discharge into the environment must be avoided. If seepage into the environment has occurred, notify respective authorities.

See Section 7 for information on safe handling.

See section 8 for information on personal protection equipment.

See Section 13 for disposal information.

7. HANDLING AND STORAGE

HANDLING: Handle in a well-ventilated workspace. Empty containers may contain explosive vapors. Flush empty containers with water to remove residual flammable liquid vapors. Avoid breathing dust, vapor or mist. Avoid contact with eyes. Avoid contact with skin or clothing.

STORAGE: Keep container closed when not in use. Keep container in a cool, well-ventilated place. Keep away from food, drink, and animal feed stuffs. Keep away from ignition sources and other incompatibilities. Keep away from ignition sources and other incompatibilities. Store in original container or a container very similar to that of the original.

8. EXPOSURE CONTROLS\PERSONAL PROTECTION

Ventilation: Good general ventilation should be sufficient to control airborne levels. Local exhaust ventilation may be necessary to control any air contaminants.

Personal Protection Equipment:

Respiratory Protection: In poorly ventilated areas, a cartridge mask NIOSH approved for organic vapors is recommended. For emergency situations use self-contained breathing apparatus with pressure demand mode.

Skin Protection: Where contact is likely, wear chemical resistant gloves, rubber boots, and chemical safety goggles. Gloves should be tested for chemical resistance before reliable use. (penetration times, rates of diffusion and rate of degradation). Wear long sleeves and pants, exposing as little skin as possible.

Eye Protection: Wear chemical safety glasses with side shields or goggles. In the event of an emergency, use eye goggles with a full face shield. DO NOT WEAR CONTACT LENSES when working with this material!!

Hygienic Practices: Wash hands before eating. Remove contaminated clothing and wash before reuse. Follow all MSDS/label precautions even after container is emptied because it may retain product residues. Avoid prolonged or repeated contact with skin. Avoid contact with eyes, skin, and clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Volatile Organic Content: 9.0384742g/L	**Solubility in Water**: Insoluble
Color, form: Colorless, cloudy liquid	**Specific Gravity @ 20°C**:1.1379970
Odor: Faint Epoxy Odor	**pH @ 100%:** N/A
Physical Appearance: Cloudy Liquid	**Melting/Freezing point:** N/A
Boiling Point: N/A	**Flashpoint:** N/A
Ignition Temperature: N/A	**Auto-ignition temperature:** N/A
Explosion Limits:	**Water solubility:** Insoluble
Lower: N/A	**Partition coefficient (n-octanol/water):** N/A

Upper: N/A	**Relative vapor density:** N/A
Odor Threshold: N/A	**Evaporation rate:** N/A
N/A = Not Available **N/D =** Not Determined **Ca. =** Approximate	

10. STABILITY AND REACTIVITY

STABILITY: This product is stable under recommended and normal conditions.
HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.
INCOMPATIBILITY: Oxidizing Agents. Strong bases, bases. Amines.
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide due to combustion. Carbon dioxide due to combustion. Nitrogen oxides due to combustion. Irritating and toxic fumes at elevated temperatures.
CONDITIONS TO AVOID: Open Flame / Sparks / Sources of ignition. Heat.

11. TOXICOLOGICAL INFORMATION

Component Toxicological Information: (Acute)

Likely routes of entry: Skin Contact, Skin absorption, Ingestion, Inhalation

4, 4'-Isopropylidenediphenol-Epichlorohydrin Copolymer

LD50 Oral Rat 30,000 mg/kg
LD50 Dermal Rat >2,000 mg/kg

Not classified as a carcinogen by ACGIH, IARC or OSHA. Not listed by NTP.

Nonylphenol

LD50 Oral Rat 1,300 mg/kg

Not classified as a carcinogen by ACGIH, NTP, OSHA or IARC.
Suspected human reproductive toxicant.

Solvent Naphtha (CAS 64742-95-6)

LD50 Oral Rat >4000 mg/kg
LD50 Dermal Rabbit >3,480 mg/kg
LD50 Inhalation Rat 3,670 ppm

Not classified as a carcinogen by ACGIH, NTP, OSHA or IARC. The substance is known to cause human aspiration toxicity hazards or has to be regarded as if it causes human respiration toxicity hazard. Does not cause skin sensitization.

1-Methoxy-2-Propanol Acetate

LD50 Oral Rat(female) 5,155 mg/kg
LD50 Dermal Rabbit >5,000 mg/kg
LD50 Inhalation Rat >100 ppm

Not classified as a carcinogen by ACGIH, NTP, OSHA or IARC.

Stoddard Solvent

LD50 Oral Rat >6,000 mg/kg
LD50 Dermal Rabbit >3,000 mg/kg
LD50 Inhalation Rat 5,500 ppm, 4h

Not classified as a carcinogen by ACGIH, NTP, OSHA or IARC. Eye Irritant.

Specific target organ toxicity: no data available

12. ECOLOGICAL INFORMATION

Marine Pollutant/Ecotoxicity: Harmful to aquatic life with long lasting effects.

Toxicity to fish:

Nonylphenol

Mortality NOEC- pimephales promelas (fathead minnow) – 0.083 mg/l – 96.0 h
Mortality LOEC- Lepomis macrochirus – 0.211 mg/l – 96.0h
LC50 – Lepomis macrochirus – 0.135 mg/l – 96.0 h

Environmental Fate: Bioconcentration potential is low. Biodegradation under aerobic static laboratory conditions is below detectable limits.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: The generation of waste should be avoided or minimized wherever possible. Do not dispose of with household waste. Do not dispose of in landfill. Do not allow contact with sewers or waterways. Comply with all Federal, State and Local regulations. Incinerate in admixture with fuel equipped with a scrubber to remove nitrogen oxides and carbon monoxide. Disposal of in permitted waste management facility if incineration or landfill is not practicable.

14. TRANSPORT INFORMATION

DOT SHIPPING INFORMATION

DOT Proper Shipping Name: Resin Compound- Not regulated

DOT Technical Name: N/A

DOT Hazard Class: N/A

Hazard Subclass: N/A

DOT I.D. Number: N/A

Packing Group: N/A

IMDG

Technical Name: Environmentally hazardous substance, Liquid, N.O.S.

Hazard Class: 9

Hazard Subclass: N.A.

I.D. Number: UN3082

Packing Group: III

INTERNATIONAL REGULATIONS:

CANADIAN WHMIS: This MSDS has been prepared in compliance with the hazard criteria of the Controlled Product Regulations and the MSDS contains the information required by those regulations.

CANADIAN WHMIS CLASS: D2B

15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS AS FOLLOWS-

OSHA Hazard Communication Standard (29 CFR 1910.1200): Hazardous by definition of Hazard Communication Standard.

Sensitizer.

CERCLA/ Super Fund (40 CFR 117, 302):

CERCLA - SARA HAZARD CATEGORY:

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Immediate Health Hazard (Acute)

SARA Toxic Chemicals (40 CFR 372):

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372: **None.**

TOXIC SUBSTANCES CONTROL ACT: All chemicals in this compound are listed on the TSCA.

NEW JERSEY/ PENNSYLVANIA RIGHT-TO-KNOW:

Chemical Name	CAS Number
Bisphenol A Epoxy Resin	25085-99-8
Nonylphenol	25154-52-3
Solvent Naphtha	64742-95-6
1-Methoxy-2-Propanol Acetate	108-65-6
Stoddard Solvent (Mineral Spirits)	8052-41-3

California Proposition 65: Warning! This product may contain the following substance(s) is(are) known to the State of California to cause cancer, birth defects or other reproductive harm:

Benzene	CAS # 71-43-2	<0.1%
Toluene	CAS # 108-88-3	<0.1%

16. OTHER INFORMATION

THE INFORMATION HEREIN HAS BEEN COMPILED FROM SOURCES BELIEVED TO BE RELIABLE AND IS ACCURATE TO THE BEST OF OUR KNOWLEDGE. HOWEVER, TRI-CHEM CORPORATION CANNOT GIVE ANY GUARANTEES REGARDING INFORMATION FROM OTHER SOURCES, AND EXPRESSLY DOES NOT MAKE ANY WARRANTIES, NOR ASSUMES ANY LIABILITY FOR ITS USE.

SAFETY DATA SHEET

DATE PRINTED :	2/23/2017
MSDS REF. No :	H120-000

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: 233 LV

PRODUCT CODE: H120-000

Supplier/ Manufacturer
TRI-CHEM CORPORATION
431 Stephenson Hwy.
Troy, MI 48083
800-456-6255

TRI-CHEM CORPORATION **PHONE**: 800-456-6255
EMERGENCY PHONE: 800-535-5053
ORIGINAL DATE ISSUED: 3/15/13 **REVISION DATE:** 12/23/14

Recommended end use: Half of a two component system designed for application and use as a protective coating.

2. HAZARDS IDENTIFICATION

Acute Oral Toxicity, Category 4
Acute Dermal Toxicity, Category 4
Skin Corrosion, Category 1B
Serious Eye Damage, Category 1
Skin Sensitization, Category 1

SIGNAL WORD: Danger

Hazard-determining components of labeling: Benzyl Alcohol
Hazard Statements
H317 May cause an allergic skin reaction
H302 Harmful if swallowed
H412 Harmful to aquatic life
H335 May cause respiratory irritation
H314 Causes severe skin burns and eye damage

Precautionary Statements
P273 Avoid Release to the Environment
P280 Wear protective gloves/ protective clothing/eye protection/face protection.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue Rinsing.
P310 Immediately Call a POISON CENTER or doctor/physician.

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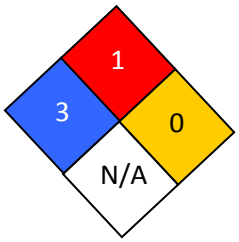
HMIS RATING	
Health :	3
Flammability :	1
Reactivity :	0
Personal Protection :	X

NFPA CODES



Potential Health Effects:

SKIN: Allergic reaction possible. May cause sensitization. Prolonged or repeated contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash).
EYES: May cause irritation. Corneal injury is likely.
INHALATION: Inhalation of vapors causes skin irritation of the respiratory tract and may cause adverse systemic effects.
INGESTION: Headache. Nausea. Vomiting. Death, unless treated promptly.
CHRONIC HAZARDS: Overexposure may cause lung damage. Liver Disorders. Kidney Disorders. Adverse respiratory effects. Adverse skin effects. Adverse eye effects.

3. COMPOSITION/INFORMATION ON INGREDIENTS

This document is a pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200). Where a proprietary ingredient is shown, the identity may be made available as provided in this standard. All components of this product are included in the EPA Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

Chemical Name	Weight %	CAS Number
Isophoronediamine	<40%	2855-13-2
Benzyl Alcohol	>40%	100-51-6

4. FIRST AID MEASURES

GENERAL ADVICE: Consult a physician. Show this safety data sheet to physician in attendance.
EYES: Hold eyelids open and flush with plenty of water for at least 20 minutes. Get Medical Attention.
SKIN: Contact a physician. Remove product and flush with plenty of water for at least 20-30 minutes. Wash with soap and water. Remove contaminated clothing and wash before reusing. If medical attention is not immediately available, continue to flush area for one hour. Cover wound with sterile dressing. Corticosteroid cream has been effective in treating skin irritation.
INHALATION: Consult a physician. Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.
INGESTION: Administer 3-4 glasses of milk or water. Never give anything by mouth to an unconscious person. **DO NOT** INDUCE VOMITING! Obtain medical care and hospital treatment immediately.
Note to physicians: This product is highly injurious to all tissues, similar to that of ammonia or ammonia gas. Chemical pneumonitis, pulmonary edema, laryngeal edema and delayed scarring of the airway or other affected tissues may occur following exposure. There is no specific treatment. Clinical management is based on supportive treatment, which is similar to that for thermal burns.
MOST IMPORTANT SYMPTOMS/EFFECTS (acute and delayed)- Eye disease, skin disorders and allergies, and neurological disorders.

5. FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: Alcohol Foam. Dry Chemical Foam. Carbon Dioxide. Water Fog.
For safety reasons, unsuitable extinguishing agents: water spray.
SPECIAL FIRE & UNUSUAL HAZARD: May generate toxic or irritating combustion products. May generate carbon monoxide gas. May generate toxic nitrogen oxide gases. Vapors may travel along the ground to a source of ignition and flash back. Vapors may collect in closed spaces such as sewers, caves or closed structures. Sudden reaction and fire may result if product is mixed with an oxidizing agent.

SPECIAL FIREFIGHTING INSTRUCTIONS: Firefighters should wear butyl rubber boots, gloves and body suit as well as a self-contained breathing apparatus.
ADDITIONAL INFORMATION: Remove all ignition sources. Water runoff can cause environmental damage. Dike and collect water used to fight fire.
HAZARDOUS COMBUSTION PRODUCTS formed under fire conditions: carbon oxides, nitrogen oxides, toxic fumes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Use personal protective equipment. Avoid breathing vapors, mist or gas. Evacuate personnel to safe area. Ensure adequate ventilation. Provide adequate ventilation and wear a respirator.
Action to Take for Spills/Leaks: Prevent further leaking if safe to do so. Dike spill area. Flush area with water spray. Absorb spill with inert material (ex. dry sand or earth) and place in a metal chemical waste container for proper disposal.
No action shall be taken involving any personal risk. Evacuate surrounding areas. Do not touch or walk through spilled material. Avoid breathing vapor or mist. Avoid runoff into storm sewers and ditches which lead into waterways. Wear a self-contained breathing apparatus and appropriate personal protective equipment. Discharge into the environment must be avoided. If seepage into the environment has occurred, notify respective authorities.

See Section 7 for information on safe handling.
See section 8 for information on personal protection equipment.
See Section 13 for disposal information.

7. HANDLING AND STORAGE

HANDLING: Handle in a well-ventilated workspace. Empty containers may contain explosive vapors. Flush empty containers with water to remove residual flammable liquid vapors. Ground all containers during material transfer. Avoid breathing dust, vapor or mist. Avoid contact with eyes. Avoid contact with skin or clothing.
STORAGE: Keep from freezing. Keep container closed when not in use. Keep container in a cool, well-ventilated place. Keep away from food, drink, and animal feed stuffs. Keep away from ignition sources and other incompatibilities. Store in original container or a container very similar to that of the original.

8. EXPOSURE CONTROLS\PERSONAL PROTECTION

Ventilation: Good general ventilation should be sufficient to control airborne levels. Local exhaust ventilation may be necessary to control any air contaminants to within their TLVs during the use of this product.

Personal Protection Equipment:
Respiratory Protection: In poorly ventilated areas, a cartridge mask NIOSH approved for organic vapors is recommended. For emergency situations use self-contained breathing apparatus with pressure demand mode.

Skin Protection: Where contact is likely, wear chemical resistant gloves, rubber boots, and chemical safety goggles. Gloves should be tested for chemical resistance before reliable use. (penetration times, rates of diffusion and rate of degradation). Wear long sleeves and pants, exposing as little skin as possible.

Eye Protection: Wear chemical safety glasses with side shields or goggles. In the event of an emergency, use eye goggles with a full face shield. DO NOT WEAR CONTACT LENSES when working with this material!!!

Hygienic Practices: Wash hands before eating. Remove contaminated clothing and wash before reuse. Follow all MSDS/label precautions even after container is emptied because they may retain product residues. Avoid prolonged or repeated contact with skin. Avoid contact with eyes, skin, and clothing.

Exposure limits:

Benzyl Alcohol Time Weighted Average (TWA): WEEL 10ppm 44.2 mg/m3

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9. PHYSICAL AND CHEMICAL PROPERTIES

Volatile Organic Content: 60.6028242	**Solubility in Water**: <0.1 g/L
Color: Colorless	**Specific Gravity @ 20°C**:1.0122801
Odor: Ammoniacal	**pH @ 100%:** Alkaline
Physical Appearance: Colorless, liquid	**Melting/Freezing point:** N/A
Boiling Point: >392°F (>200°C)	**Flashpoint:** 203°F (95°C)
Ignition Temperature: N/A	**Auto-ignition temperature:** N/A
Explosion Limits: **Lower:** N/A **Upper:** N/A	**Water solubility:** <0.1 g/L
	Partition coefficient (n-octanol/water): N/A
	Relative vapor density: N/A
Odor Threshold: N/A	**Evaporation rate:** N/A
N/A = Not Available **N/D =** Not Determined **Ca. =** Approximate	

10. STABILITY AND REACTIVITY

STABILITY: This product is stable under recommended and normal storage conditions.
HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.
INCOMPATIBILITY: Oxidizing Agents. Organic Acids. Mineral Acids. Sodium Hypochlorite. Reactive Metals. Materials reactive with hydroxyl compounds. Reaction with peroxides may create explosions.
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide due to combustion. Carbon dioxide due to combustion. Nitrogen oxides due to combustion. Irritating and toxic fumes at elevated temperatures. Ammonia. Nitric Acid. Aldehydes. Flammable hydrocarbon fragments.
CONDITIONS TO AVOID: Open Flame / Sparks / Sources of ignition. Heat.

11. TOXICOLOGICAL INFORMATION

Component Toxicological Information: (Acute)

Ingestion : LD50: 1000 mg/kg Rat Estimated

Inhalation : No data available on the product itself.

Inhalation-components: Benzyl Alcohol
LC50 (4h) : >4.178 mg/l Rat
LD50 Dermal Rabbit Est. >1000 mg/kg

Eye Irritation: Severe Eye Irritation

Acute Dermal Irritation/ Corrosion: Severe Skin Irritation

CHRONIC HEALTH HAZARD:

The product or a component may be mutagenic, the data is inconclusive. Rats exposed orally to 800 mg/kg benzyl alcohol for thirteen weeks exhibited CNS depression and histopathological changes in the brain, thymus and skeletal muscles. The NOAEL was 400 mg/kg. No evidence of carcinogenicity was seen in a two-year study with rats and mice.

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12. ECOLOGICAL INFORMATION

Marine Pollutant/Ecotoxicity: Exposure at low concentrations may kill fish.

Toxicity to Fish:

Benzyl Alcohol:	LC50 (96h) : 10 mg/l	Lepomis macrochirus
	LC50 (96h): 460 mg/l	Pimephales promelas

Toxicity to Algae:

Benzyl Alcohol:	IC50 (72h): 700 mg/l	Algae

Environmental Fate: Low bioaccumulation potential

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: The generation of waste should be avoided or minimized wherever possible. Do not dispose of with household waste. Do not dispose of in landfill. Do not allow contact with sewers or waterways. Comply with all Federal, State and Local regulations. Incinerate in admixture with fuel equipped with a scrubber to remove nitrogen oxides and carbon monoxide. Disposal of in permitted waste management facility if incineration or landfill is not practicable.
Not considered an environmental marine pollutant.

14. TRANSPORT INFORMATION

DOT SHIPPING INFORMATION

DOT Proper Shipping Name: Amines, Liquid, Corrosive, N.O.S.

DOT Technical Name: Amines, Liquid, Corrosive, N.O.S. (contains Isophoronediamine)

DOT Hazard Class: Class 8 **Hazard Subclass:** N.A.

DOT I.D. Number: UN2735 **Packing Group:** III

IMDG

Technical Name: Amines, Liquid, Corrosive, N.O.S. (contains Isophoronediamine)

Hazard Class: Class 8 **Hazard Subclass:** N.A.

I.D. Number: UN2735 **Packing Group:** III

INTERNATIONAL REGULATIONS:

CANADIAN WHMIS: This MSDS has been prepared in compliance with the hazard criteria of the Controlled Product Regulations and the MSDS contains the information required by those regulations.

CANADIAN WHMIS CLASS: D2B  E 

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15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS AS FOLLOWS-

OSHA Hazard Communication Standard (29 CFR 1910.1200): Hazardous by definition of Hazard Communication Standard.

Corrosive. Sensitizer.

CERCLA/ Super Fund (40 CFR 117, 302):

CERCLA - SARA HAZARD CATEGORY:

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Immediate Health Hazard (Acute) Delayed Health Hazard (Chronic)

SARA Toxic Chemicals (40 CFR 372):

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372: **None.**

TOXIC SUBSTANCES CONTROL ACT: All chemicals in this compound are listed on the TSCA

NEW JERSEY RIGHT-TO-KNOW / PENNSYLVANIA RIGHT-TO-KNOW:

Chemical Name	CAS Number
Isophoronediamine	2855-13-2
Benzyl Alcohol	100-51-6
Aliphatic Amine Adduct	Proprietary
Aliphatic Amine Blend	Proprietary

California Proposition 65: To the best of our knowledge, no Proposition 65 chemicals exist in this product.

16. OTHER INFORMATION

THE INFORMATION HEREIN HAS BEEN COMPILED FROM SOURCES BELIEVED TO BE RELIABLE AND IS ACCURATE TO THE BEST OF OUR KNOWLEDGE. HOWEVER, TRI-CHEM CORPORATION CANNOT GIVE ANY GUARANTEES REGARDING INFORMATION FROM OTHER SOURCES, AND EXPRESSLY DOES NOT MAKE ANY WARRANTIES, NOR ASSUMES ANY LIABILITY FOR ITS USE.