

SAFETY DATA SHEET

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# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier

Product Name New Skin Liquid Bandage 0.33oz

Other means of identification

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use

Medicinal products

Uses advised against

No information available

Details of the supplier of the safety data sheet

Supplier Name

MEDTECH PRODUCTS INC

**Supplier Address** 

660 White Plains Road

Tarrytown, NY 10591

1059 US

Supplier Phone Number

Phone:1-864-879-0953

Fax:1-914-524-6815

Contact Phone 914-524-6861

Supplier Email

bodongo@prestigebrandsinc.com

Emergency telephone number

**Company Emergency Phone** 

1-864-879-0953

Number

#### 2. HAZARDS IDENTIFICATION

#### Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

Serious eye damage/eye irritation	Category 2
Skin sensitization	Category 1



Specific target organ toxicity (single exposure)	Category 3
Flammable liquids	Category 2

#### GHS Label elements, including precautionary statements

**Emergency Overview** 

Signal word

Danger

#### Hazard Statements

Causes serious eye Irritation May cause an allergic skin reaction May cause drowsiness or dizziness Highly flammable liquid and vapor



Appearance Clear, colorless to yellow/orange

Physical state Liquid

**Odor** Solvent

Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling

Wear protective gloves/protective clothing/eye protection/face protection

Avoid breathing dust/fume/gas/mist/vapors/spray Contaminated work clothing should not be allowed out of the workplace

Wear protective gloves

Use only outdoors or in a well-ventilated area

Keep away from heat/sparks/open flames/hot surfaces. - No smoking

Keep container tightly closed

Ground/bond container and receiving equipment

Use explosion-proof electrical/ ventilating/ lighting/ equipment

Use only non-sparking tools

Take precautionary measures against static discharge

Keep cool

Wear eye/face protection

### Precautionary Statements - Response

Specific treatment (see supplemental first aid instructions on this label)

Eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye Irritation persists: Get medical advice/attention

#### Skin

IF ON SKIN: Wash with plenty of soap and water

If skin irritation or rash occurs: Get medical advice/attention

Wash contaminated clothing before reuse

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

#### Inhalation

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

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

Fire

In case of fire: Use CO2, dry chemical, or foam for extinction

Precautionary Statements - Storage

Store in a well-ventilated place. Keep container tightly closed Store locked up

Store in a well-ventilated place. Keep cool

**Precautionary Statements - Disposal** 

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Not applicable

**Unknown Toxicity** 

0% of the mixture consists of ingredient(s) of unknown toxicity

Other Information

Harmful to aquatic life

Repeated or prolonged skin contact may cause allergic reactions with susceptible persons PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION

Interactions with Other Chemicals

Use of alcoholic beverages may enhance toxic effects.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Ethyl acetate	141-78-6	30 - 60	*
Butyl acetate	123-86-4	10 - 30	*
Amyl acetate	628-63-7	10 - 30	*
Ethanol	64-17-5	3 - 7	*
sopropyl alcohol	67-63-0	1 - 5	*
Castor oil	8001-79-4	1 - 5	*
3-Hydroxyquinoline	148-24-3	1 - 5	*
Oils, clove	8000-34-8	0.1 - 1	*

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret

# 4. FIRST AID MEASURES

#### First aid measures

General Advice

Show this safety data sheet to the doctor in attendance.

Eye contact

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Keep eye wide open while rinsing. Do not rub affected area. Get medical attention

if irritation develops and persists.

May cause an allergic skin reaction. In the case of skin irritation or allergic Skin contact

reactions see a physician. Wash off immediately with soap and plenty of water

while removing all contaminated clothes and shoes.

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

difficult, (trained personnel should) give oxygen.

Rinse mouth immediately and drink plenty of water. Never give anything by mouth Ingestion

to an unconscious person. Do NOT induce vomiting. Call a physician.

Self-protection of the first aider Ensure that medical personnel are aware of the material(s) involved, take

precautions to protect themselves and prevent spread of contamination.

Most important symptoms and effects, both acute and delayed

**Effects** 

Most Important Symptoms and Burning sensation. Itching. Rashes. Hives. Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting.

Indication of any immediate medical attention and special treatment needed

Notes to Physician

May cause sensitization of susceptible persons. Treat symptomatically.

# 5. FIRE-FIGHTING MEASURES

Sultable Extinguishing Media

Dry chemical, CO2, water spray or regular foam. Use water spray or fog; do not use straight streams.

Unsuitable extinguishing media

CAUTION: All these products have a very low flash point. Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the chemical

Some may be transported hot.

**Uniform Fire Code** 

Flammable Liquid: I-B

Explosion Data

Sensitivity to Mechanical Impact

None.

Sensitivity to Static Discharge

Yes.

Protective equipment and precautions for firefighters

Move containers from fire area if you can do it without risk.

### 6. ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures

Personal precautions

Avoid contact with skin, eyes or clothing. Use personal protective equipment as required. Ensure adequate ventilation. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak. See section 8 for more information. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Pay attention to flashback. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Do not touch or walk through spilled material.

Other Information

Water spray may reduce vapor; but may not prevent ignition in closed spaces.

**Environmental precautions** 

**Environmental precautions** 

Prevent entry into waterways, sewers, basements or confined areas.

Methods and material for containment and cleaning up

Methods for containment

A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

Methods for cleaning up

Use clean non-sparking tools to collect absorbed material. Dike far ahead of liquid spill for later disposal. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

#### 7. HANDLING AND STORAGE

### Precautions for safe handling

Handling

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. In case of insufficient ventilation, wear suitable respiratory equipment. Take off contaminated clothing and wash before reuse. Use personal protection equipment. Avoid contact with skin and eyes. Avoid breathing vapors or mists. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Use grounding and bonding connection when transferring this material to prevent static discharge, fire or explosion. Use with local exhaust ventilation. Use spark-proof tools and explosion-proof equipment. Keep in an area equipped with sprinklers. Use according to package label instructions.

# Conditions for safe storage, including any incompatibilities

Storage

Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. Keep out of the reach of children. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers. Do not store near combustible materials. Keep in an area equipped with sprinklers. Store in accordance with the particular national regulations. Store in accordance with local regulations.

**Incompatible Products** 

Strong oxidizing agents. Acids. Chlorinated compounds.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Control parameters

#### **Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Ethyl acetate 141-78-6	TWA: 400 ppm	TWA: 400 ppm TWA: 1400 mg/m³ (vacated) TWA: 400 ppm (vacated) TWA: 1400 mg/m³	IDLH: 2000 ppm TWA: 400 ppm TWA: 1400 mg/m³
Butyl acetate 123-86-4	STEL: 200 ppm TWA: 150 ppm	TWA: 150 ppm TWA: 710 mg/m³ (vacated) TWA: 150 ppm (vacated) TWA: 710 mg/m³ (vacated) STEL: 200 ppm (vacated) STEL: 950 mg/m³	IDLH: 1700 ppm TWA: 150 ppm TWA: 710 mg/m³ STEL: 200 ppm STEL: 950 mg/m³
Amyl acetate 628-63-7	STEL: 100 ppm TWA: 50 ppm	TWA: 100 ppm TWA: 525 mg/m³ (vacated) TWA: 100 ppm (vacated) TWA: 525 mg/m³	IDLH: 1000 ppm TWA: 100 ppm TWA: 525 mg/m³
Ethanol 64-17-5	STEL: 1000 ppm	TWA: 1000 ppm TWA: 1900 mg/m³ (vacated) TWA: 1000 ppm (vacated) TWA: 1900 mg/m³	IDLH: 3300 ppm 10% LEL TWA: 1000 ppm TWA: 1900 mg/m³
Isopropyl alcohol 67-63-0	STEL: 400 ppm TWA: 200 ppm	TWA: 400 ppm TWA: 980 mg/m³ (vacated) TWA: 400 ppm (vacated) TWA: 980 mg/m³ (vacated) STEL: 500 ppm (vacated) STEL: 1225 mg/m³	IDLH: 2000 ppm 10% LEL TWA: 980 mg/m <sup>3</sup> TWA: 400 ppm STEL: 500 ppm STEL: 1225 mg/m <sup>3</sup>

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits Immediately Dangerous to Life or Health

Other Exposure Guidelines

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992)

#### Appropriate engineering controls

**Engineering Measures** 

Showers

Eyewash stations Ventilation systems

# Individual protection measures, such as personal protective equipment

Eye/face protection

None required for consumer use. If there is a risk of contact:. Tight sealing safety goggles.

Skin and body protection

Wear protective gloves and protective clothing. Long sleeved clothing. Chemical resistant apron. Impervious gloves. Antistatic boots.

Respiratory protection

If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

Hygiene Measures

Avoid contact with skin, eyes or clothing. Wear suitable gloves and eyelface protection. Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Physical and Chemical Properties

Physical state Appearance Color Liquid Clear, colorless to yellow/orange No information available

Odor Odor Threshold

None known

None known

None known

None known

Remarks Method

Solvent

No information available

<u>Values</u> **Property** pН No data available Melting / freezing point Boiling point / boiling range 78 °C / 172 °F -4 C / 24 F Flash Point No data available **Evaporation Rate** No data available Flammability (solid, gas) Flammability Limit in Air Upper flammability limit Lower flammability limit Vapor pressure Vapor density **Specific Gravity** 

No data available No data available No data available No data available 0.9 Water Solubility Partially soluble No data available Solubility in other solvents Partition coefficient: n-octanol/waterNo data available No data available Autoignition temperature No data available Decomposition temperature No data available Kinematic viscosity No data available Dynamic viscosity

None known

Other Information

Explosive properties

Oxidizing properties

Softening Point VOC Content (%) Particle Size

No data available No data available No data available

No data available

No data available

**Particle Size Distribution** 

# 10. STABILITY AND REACTIVITY

#### Reactivity

No data avallable.

Chemical stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to avoid

Heat, flames and sparks.

Incompatible materials

Strong oxidizing agents. Acids. Chlorinated compounds.

**Hazardous Decomposition Products** 

Carbon oxides.

# 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

**Product Information** 

Inhalation Specific test data for the substance or mixture is not available. May cause irritation of

respiratory tract. May cause drowsiness and dizziness.

Eye contact Specific test data for the substance or mixture is not available. Causes serious eye irritation.

(based on components). May cause redness, itching, and pain.

Skin contact Specific test data for the substance or mixture is not available. May cause irritation.

Prolonged contact may cause redness and irritation.

Ingestion Specific test data for the substance or mixture is not available. Ingestion may cause

irritation to mucous membranes. Ingestion may cause gastrointestinal irritation, nausea,

vomiting and diarrhea.

#### **Component Information**

Chemical Name	Oral LD50	Dermal LD50	Inhaiation LC50
Ethyl acetate 141-78-6	= 5620 mg/kg ( Rat )	> 20 mL/kg (Rabbit)	*
Butyl acetate 123-86-4	= 10768 mg/kg (Rat)	> 17600 mg/kg (Rabbit)	= 390 ppm (Rat) 4 h
Ethanol 64-17-5	-	( <del>4</del> )	= 124,7 mg/L (Rat) 4 h
Isopropyl alcohol 67-63-0	= 4396 mg/kg (Rat)	= 12800 mg/kg ( Rabbit )	= 16000 ppm (Rat) 8 h
8-Hydroxyquinoline 148-24-3	*	•	> 1210 mg/m³ (Rat) 6 h
Oils, clove 8000-34-8		= 1200 mg/kg ( Rabbit )	<b>.</b>

#### Information on toxicological effects

**Symptoms** 

May cause redness and tearing of the eyes. Itching. Rashes. Hives. Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and

vomlting.

# Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization May cause sensitization of susceptible persons. May cause sensitization by skin contact.

Mutagenic Effects No information available.

Carcinogenicity The table below indicates whether each agency has listed any ingredient as a carcinogen.

Ethanol has been shown to be carcinogenic in long-term studies only when consumed as

alcoholic beverage.

Chemical Name	ACGIH	IARC	NTP	OSHA
Ethanol 64-17-5	A3	Group 1	Known	×
sopropyl alcohol 67-63-0		Group 3		×
8-Hydroxyquinoline 148-24-3		Group 3		

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 1 - Carcinogenic to Humans

Group 3 - Not Classifiable as to Carcinogenicity in Humans

NTP (National Toxicology Program)

Known - Known Carcinogen

OSHA (Occupational Safety and Health Administration of the US Department of Labor)



X - Present

Reproductive toxicity

No information available.

STOT - single exposure

No Information available.

STOT - repeated exposure

No information available.

**Chronic Toxicity** 

Contains a known or suspected carcinogen. May cause adverse effects on the bone marrow and blood-forming system. May cause adverse liver effects. Contains a known or suspected reproductive toxin. Ethanol has been shown to be a reproductive toxin only when consumed as an alcoholic beverage. Ethanol has been shown to be carcinogenic in

long-term studies only when consumed as alcoholic beverage.

**Target Organ Effects** 

Central Nervous System (CNS). Eyes. Respiratory system. Skin. Blood. Liver. Reproductive

System. Kidney. Spleen. Systemic Toxicity. Lungs.

**Aspiration Hazard** 

No information available.

Numerical measures of toxicity Product Information

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral) 8,349.00 mg/kg ATEmix (inhalation-dust/mist) 1,936.30 mg/l ATEmix (inhalation-vapor) 911.00 ATEmix

# 12. ECOLOGICAL INFORMATION

Ecotoxicity
Harmful to aquatic life,

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Ethyl acetate 141-78-6	48h EC50: = 3300 mg/L (Desmodesmus subspicatus)	96h LC50: 220 - 250 mg/L (Pimephales promelas) 96h LC50: 352 - 500 mg/L (Oncorhynchus myklss) 96h LC50: = 484 mg/L (Oncorhynchus myklss)	EC50 = 1180 mg/L 5 min EC50 = 1500 mg/L 15 min EC50 = 5870 mg/L 15 min EC50 = 7400 mg/L 2 h	48h EC50: = 560 mg/L
Butyl acetate 123-86-4	72h EC50: = 674.7 mg/L (Desmodesmus subspicatus)	96h LC50: 17 - 19 mg/L (Pimephales promelas) 96h LC50: = 62 mg/L (Leuciscus idus) 96h LC50: = 100 mg/L (Lepomis macrochirus)	EC50 = 70.0 mg/L 5 mln EC50 = 82.2 mg/L 15 mln EC50 = 959 mg/L 18 h EC50 = 98.9 mg/L 30 mln	24h EC50: = 72.8 mg/L
Amyl acetate 628-63-7		96h LC50: = 650 mg/L (Lepomis macrochirus)		14004
Ethanol 64-17-5		96h LC50: > 100 mg/L (Pimephales promelas) 96h LC50: 13400 - 15100 mg/L (Pimephales promelas) 96h LC50: 12.0 - 16.0 mL/L (Oncorhynchus mykiss)	EC50 = 34634 mg/L 30 min EC50 = 35470 mg/L 5 min	mg/L 48h EC50: = 2 mg/L 24h EC50: = 10800 mg/L
Isopropyi alcohol 67-63-0	96h EC50: > 1000 mg/L (Desmodesmus subsplcatus) 72h EC50: > 1000 mg/L (Desmodesmus subspicatus)	96h LC50: > 1400000 µg/L (Lepomis macrochirus) 96h LC50: = 11130 mg/L (Pimephales promelas) 96h LC50: = 9640 mg/L (Pimephales promelas)		48h EC50: = 13299 mg/L
8-Hydroxyquinoline 148-24-3			EC50 = 2.3 mg/L 30 min	

# Persistence and Degradability No information available.

#### Bioaccumulation

Chemical Name	Log Pow
Ethyl acetate 141-78-6	0.6
Butyl acetate 123-86-4	1.81
Ethanol 64-17-5	-0.32
Isopropyl alcohol 67-63-0	0.05

Other adverse effects
No information available.

# 13. DISPOSAL CONSIDERATIONS

#### Waste treatment methods

Disposal methods

This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261). Should not be released into the environment. Dispose of contents/containers in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

**Contaminated Packaging** 

Dispose of contents/containers in accordance with local regulations.

**US EPA Waste Number** 

D001

Chemical Name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Ethyl acetate		Included in waste stream:		U112
141-78-6		F039		

#### California Hazardous Waste Codes 331

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste
Ethyl acetate	Toxic
141-78-6	Ignitable
Butyl acetate 123-86-4	Toxlc
Amyl acetate	Toxic
628-63-7	Ignitable
Ethanol	Toxic
64-17-5	Ignitable
Isopropyl alcohol	Toxic
67-63-0	Ignitable

# 14. TRANSPORT INFORMATION

DOT

**Proper Shipping Name** 

CONSUMER COMMODITY

**Hazard Class** 

ORM-D

Description

CONSUMER COMMODITY, ORM-D

**Emergency Response Gulde** 

128

Number

TDG

UN-No.

UN1993

**Proper Shipping Name** 

FLAMMABLE LIQUID, N.O.S.

**Hazard Class** 

**Packing Group** 

Description

UN1993, FLAMMABLE LIQUID, N.O.S. (ETHYL ACETATE, BUTYL ACETATE), 3, II

MEX

UN-No.

**Proper Shipping Name** 

FLAMMABLE LIQUIDS, N.O.S.

**Hazard Class Packing Group**  3

Description

UN1993, FLAMMABLE LIQUID, N.O.S. (ETHYL ACETATE, BUTYL ACETATE), 3, II

ICAO



UN1993 UN-No.

FLAMMABLE LIQUID, N.O.S. **Proper Shipping Name** 

**Hazard Class** 

**Packing Group** UN1993, FLAMMABLE LIQUID, N.O.S. (ETHYL ACETATE, BUTYL ACETATE), 3, II Description

IATA

UN-No. UN1993

FLAMMABLE LIQUID, N.O.S. **Proper Shipping Name** 

**Hazard Class Packing Group** 

UN1993, FLAMMABLE LIQUID, N.O.S. (ETHYL ACETATE, BUTYL ACETATE), 3, II Description

IMDG/IMO

UN1993 UN-No.

FLAMMABLE LIQUID, N.O.S. **Proper Shipping Name** 

**Hazard Class Packing Group** 

F-E, S-E EmS-No.

UN1993, FLAMMABLE LIQUID, N.O.S. (ETHYL ACETATE, BUTYL ACETATE), 3, II, FP Description

-4.4C

RID

UN1993 UN-No.

FLAMMABLE LIQUID, N.O.S. **Proper Shipping Name** 

**Hazard Class** 3 Ш **Packing Group** F1 Classification code

UN1993, FLAMMABLE LIQUID, N.O.S. (ETHYL ACETATE, BUTYL ACETATE), 3, II Description

**ADR** 

UN1993 UN-No.

FLAMMABLE LIQUID, N.O.S. **Proper Shipping Name** 

**Hazard Class** H **Packing Group** Classification code F1

UN1993, FLAMMABLE LIQUID, N.O.S. (ETHYL ACETATE, BUTYL ACETATE), 3, II Description

<u>ADN</u>

UN1993 UN-No.

FLAMMABLE LIQUID, N.O.S. **Proper Shipping Name** 

**Hazard Class** Packing Group II F1 Classification code

274, 601, 640D Special Provisions

UN1993, FLAMMABLE LIQUID, N.O.S. (ETHYL ACETATE, BUTYL ACETATE), 3, II Description

**Hazard Labels** 3 LQ4 **Limited Quantity VE01** Ventilation

# 15. REGULATORY INFORMATION

#### International Inventories

**TSCA** 

All components are listed either on the DSL or NDSL, DSL

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

# **US Federal Regulations**

**SARA 313** 

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical Name	CAS No	Welght-%	SARA 313 - Threshold Values %
Isopropyl alcohol - 67-63-0	67-63-0	1 - 5	1.0
SARA 311/312 Hazard Categories Acute Health Hazard Chronic Health Hazard Fire Hazard	Yes No Yes		
Sudden release of pressure hazard Reactive Hazard	No No		

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Butyl acetate 123-86-4	5000 lb			×
Amyl acetate 628-63-7	5000 lb			X

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical Name	Hazardous Substances RQs	Extremely Hazardous Substances RQs	RQ
Ethyl acetate 141-78-6	5000 lb		RQ 5000 lb final RQ RQ 2270 kg final RQ
Butyl acetate 123-86-4	5000 lb		RQ 5000 lb final RQ RQ 2270 kg final RQ
Amyl acetate 628-63-7	5000 lb		RQ 5000 lb final RQ RQ 2270 kg final RQ

#### **US State Regulations**

California Proposition 65

This product contains the following Proposition 65 chemicals. Ethyl alcohol is only a considered a Proposition 65 developmental hazard when it is ingested as an alcoholic beverage.

Chemical Name	California Proposition 65
Ethanol - 64-17-5	Carcinogen Developmental

# U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illnois
Ethyl acetate 141-78-6	Х	X	Х	X	
Butyl acetate 123-86-4	X	Х	Х	Х	
Amyl acetate 628-63-7	×	X	X	Х	
Nitrocellulose 9004-70-0	X	Х	×		Х
Isopropyl alcohol	X	X	X	X	

67-63-0			

#### International Regulations

#### Mexico

National occupational exposure limits

Component	Carcinogen Status	Exposure Limits
Ethyl acetate 141-78-6 ( 30 - 60 )		Mexico: TWA= 400 ppm Mexico: TWA= 1400 mg/m <sup>3</sup>
Butyl acetate 123-86-4(10 - 30)		Mexico: TWA 150 ppm Mexico: TWA 710 mg/m³ Mexico: STEL 200 ppm Mexico: STEL 950 mg/m³
Amyl acetate 628-63-7(10 - 30)		Mexico: TWA 100 ppm Mexico: TWA 530 mg/m³ Mexico: STEL 150 ppm Mexico: STEL 800 mg/m³
Ethanol 64-17-5 ( 3 - 7 )		Mexico: TWA 1000 ppm Mexico: TWA 1900 mg/m <sup>3</sup>
Isopropyl alcohol 67-63-0 ( 1 - 5 )		Mexico: TWA 400 ppm Mexico: TWA 980 mg/m³ Mexico: STEL 500 ppm Mexico: STEL 1225 mg/m³

Mexico - Occupational Exposure Limits - Carcinogens

# Canada WHMIS Hazard Class

Not determined

# 16. OTHER INFORMATION

NFPA Health Hazards 2 Flammability 3 Instability 0 Physical and Chemical Hazards -

HMIS Health Hazards 2 Flammability 3 Physical Hazard 0 Personal Protection

Prepared By Product Stewardship

23 British American Blvd.

Latham, NY 12110 1-800-572-6501

Issuing Date09-Jan-2013Revision Date08-Jun-2015

Revision Note No information available

#### **Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

**End of Safety Data Sheet**