

SAFETY DATA SHEET Non Acetone - 2000

Product Name: Non Acetone **Date:** 8/24/2015

SECTION 1 IDENTIFICATION

Supplier: Divina Professional Products

Distributor:

55 Container Drive Terryville, Ct 06786

U.S. PERS Emergency Telephone: 1-800-633-8253 Product Name: 1-800-633-8253

Synonyms: Acetic acid, ethyl ester; Acetic ether

Chemical Name:Ethyl AcetateChemical Formula: $C_4H_8O_2$ CAS Number:141-78-6

SECTION 2 HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW Danger!



Classification

Serious Eye Damage/Eye Irritation (Category 2A) Specific Target Organ Toxicity - Single Exposure (Category 3) Flammable Liquids (Category 2)

Hazard Statement(s)

H225: Highly flammable liquid and vapor. H319: Causes serious eye irritation. H336: May cause drowsiness or dizziness.

Precautionary Statement(s)

P264: Wash face, hands and any exposed skin thoroughly after handling.

P280: Wear protective gloves/protective clothing/eye protection/face protection

P261: Avoid breathing dust/fumes/gas/mist/vapors/spray.

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

P210: Keep away from heat, sparks, open flames, and hot surfaces. No smoking.

P233: Keep container tightly closed.

P240: Ground/bond container and receiving equipment.

P242: Use only non-sparking tools.

P243: Take precautionary measures against static discharge.

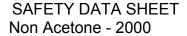
P321: Specific treatment (see First Aid Measures on this label).

P312: Call a POISON CENTER or doctor/ physician if you feel unwell. P370+378: In case of fire: Use CO2, dry chemical, or foam to extinguish.

P403 + P233: Store in a well-ventilated place. Keep container tightly closed.

P405: Store locked up.

P501: Dispose of contents and container to an approved waste disposal plant.





SECTION 2 HAZARDS IDENTIFICATION - Continued

HMIS (U.S.A.)		
Health Hazard	1	
Fire Hazard	3	
Reactivity	0	
Personal Protection	-	

National Fire Protection Association (U.S.A.)			
Health	0		
Flammability	3		
Reactivity	0		
Specific Hazard	-		

SECTION 3	COMPOSITION, INFORMATION ON INGREDIENTS	

 Component
 CAS Number
 Percent

 Ethyl Acetate
 141-78-6
 80%-85%

 Isopropyl Alcohol
 67-63-0
 10%-15%

SECTION 4	FIRST-AID MEASURES	

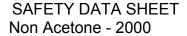
General Advice: Immediate medical attention is required. In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). If symptoms persist, call a physician.

Eye Contact: Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. Call a physician immediately. If symptoms persist, call a physician.

Skin Contact: Wash off immediately with plenty of water. Wash contaminated clothing before reuse. If skin irritation persists, call a physician. Immediate medical attention is not required. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

Inhalation: Immediate medical attention is required Remove to fresh air If not breathing, give artificial respiration Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation Artificial respiration and/or oxygen may be necessary Call a physician Move to fresh air in case of accidental inhalation of vapors If symptoms persist, call a physician

Ingestion: Do NOT induce vomiting. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Drink plenty of water. Clean mouth with water and drink afterwards plenty of water. Call a physician.





SECTION 5 FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media: None.

Specific hazards arising from the chemical: No information available.

Hazardous combustion products: Carbon oxides.

Explosion Data

Sensitivity to Mechanical Impact: No information available. Sensitivity to Static Discharge: No information available.

Protective equipment and precautions for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal Precautions: Remove all sources of ignition. Evacuate personnel to safe areas. Ensure adequate ventilation, especially in confined areas. Use personal protective equipment as required. Keep people away from and upwind of spill/leak.

Environmental Precautions: Environmental precautions Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Do not flush into surface water or sanitary sewer system. See Section 12 for additional Ecological Information.

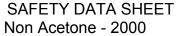
Methods for Containment: Prevent further leakage or spillage if safe to do so. Cover powder spill with plastic sheet or tarp to minimize spreading. Dike far ahead of liquid spill for later disposal.

Methods for Cleaning Up: Dam up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Pick up and transfer to properly labeled containers. Soak up with inert absorbent material.

SECTION 7 HANDLING AND STORAGE

Advice on Safe Handling: Ensure adequate ventilation, especially in confined areas. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Take precautionary measures against static discharges. Use spark-proof tools and explosion-proof equipment. All equipment used when handling the product must be grounded. Use with local exhaust ventilation. Use personal protective equipment as required. Do not breathe dust/fume/gas/mist/vapors/spray.

Conditions for Safe Storage, Including any Incompatibilities: Storage Conditions Keep tightly closed in a dry and cool place. Keep in properly labeled containers. Keep containers tightly closed in a cool, well-ventilated place. Store at room temperature.





Incompatible Materials: None known based on information supplied.

SECTION 8	EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

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

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLS
Ethyl Acetate TWA: 400 ppm		TWA: 400 ppm	IDLH: 2000 ppm
141-78-6		TWA: 1400 mg/m ³	TWA: 400 ppm
		(vacated) TWA: 400 ppm	TWAL 1400 mg/m ³
		(vacated) TWA: 1400 mg/m ³	

Engineering Controls: Showers. Eyewash stations. Ventilation systems.

Individual protection measures, such as personal protective equipment:

Eye/Face Protection: Tight sealing safety goggles. Face protection shield. Skin and Body Protection: Wear protective gloves and protective clothing.

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.

General Hygiene Considerations: When using do not eat, drink or smoke. Regular cleaning of equipment, work area and clothing is recommended.

SECTION 9	PHYSICAL AND CHEMICAL PROPERTIES	

Appearance: Pink Liquid **Odor:** Rose

pH: Not available.

Boiling Point: 77°C

Melting Point/Freezing Point: -84°C

Flash Point: -3.0°C

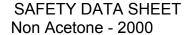
Density: 0.90 g/mL

Evaporation Rate: Not available.

Upper Flammability Limits: 11.5% Lower Flammability Limit: 2.1% Vapor Pressure: 73 Vapor Density: 3.04

Specific Gravity: Not available.
Water Solubility: Not available.
Solubility in Other Solvents: Not available.

Partition Coefficient: 0.73





Autoignition Temperature: 427.0°C

Decomposition Temperature: Not available.

Kinematic Viscosity: Not available.

Explosive Properties: Not available.

Oxidizing Properties: Not available.

SECTION 10 STABILITY AND REACTIVITY

Reactivity: Not applicable.

Chemical Stability: Stable under recommended storage conditions. **Possibility of Hazardous Reactions:** None under normal processing.

Hazardous Polymerization: No information available. Conditions to Avoid: Heat, flames and sparks. Incompatible Materials: Strong oxidizing agents. Hazardous Decomposition Products: Carbon oxides.

SECTION 11 TOXICOLOGICAL INFORMATION

Acute Toxicity

Oral LD50 = 5620 mg/kg (Rat)

Dermal LD50 >18000 mg/kg (Rabbit) > 20 mL/kg (Rabbit)

Information on likely routes of exposure

Inhalation: No data available. Eye Contact: No data available. Skin Contact: No data available. Ingestion: No data available.

Information on toxicological effects: Symptoms: No information available.

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

Chronic Toxicity: Avoid repeated exposure.

Target Organ Effects: Eyes, Respiratory system, Skin.

Numerical measures of toxicity - Product Information

Unknown acute toxicity: No information available

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

ATEmix (oral) 5620 mg/kg

SECTION 12 **ECOLOGICAL INFORMATION**

Ecotoxicity: May cause long lasting harmful effects to aquatic life.

Chemical Name	Algae/Aquatic Plants	Fish	Toxicity to	Crustacea
			Microorganisms	
Ethyl Acetate, 141-78-6	3300: 48h Desmodesmus subspicatus mg/L EC50	220 – 250: 96h Pimephales promelas mg/L LC50 flow-through 352 – 500: 96h Oncorhynchus	-	560: 48h Daphnia magna mg/L EC50 Static



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mykiss mg/L LC50 semi-static 484: 96h Oncorhynchus mykiss	
mg/L LC50 flow-through	

0% of the mixture consists of component(s) of unknown hazards to the aquatic environment.

Persistence and Degradability: No information available.

Bioaccumulation: No information available.

Mobility: No information available.

Partition Coefficient: 0.6

SECTION 13 DISPOSAL CONSIDERATIONS

Disposal of wastes: Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging: Do not reuse container.

Other Information: Waste codes should be assigned by the user based on the application for which the product was used.

US EPA Waste Number: U112

California Hazardous Waste Status: This product contains one or more substances that are listed with the State of California as a hazardous waste. Ethyl Acetate, 141-78-6 - Toxic, Ignitable.

SECTION 14 TRANSPORTATION DATA



DOT: UN Number: 1173

UN Proper Shipping Name: Ethyl Acetate

Transport Hazard Class: 3
Packing Group: ||

IMDG: UN Number: 1173

UN Proper Shipping Name: Ethyl Acetate

Transport Hazard Class: 3
Packing Group: II
EMS-No.: F-E, S-D

IATA: UN Number: 1173

UN Proper Shipping Name: Ethyl Acetate

Transport Hazard Class: 3
Packing Group: ||

SECTION 15 REGULATORY INFORMATION

International Inventories



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All of the components in the product are on the following Inventory lists

TSCA (United States): Canada (DSL/NDSL) Europe (EINECS/ELINCS/NLP) Australia (AICS) South Korea (KECL): China (IECSC) ENCS (Japan): Philippines (PICCS)

Chemical Name	TSCA	DSL	NDSL	EINECS	ELINCS	ENCS	IECSC	KECL	PICCS	AICS
Ethyl Acetate	X	X	-	X	-	X	X	X	X	Χ

X - Listed

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances.

ENCS – Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

CECTION 45	DECLUATORY INFORMATION Continued
SECTION 15	REGULATORY INFORMATION - Continued

US Federal Regulations

SARA 313: Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute health hazard Yes
Chronic Health Hazard No
Fire hazard Yes
Sudden release of pressure hazard No
Reactive hazard No

CWA (Clean Water Act): This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

US State Regulations

California Proposition 65: This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

order ordate raight to rainour regulations								
	Chemical Name	New Jersey Massachusetts Pennsylv		Pennsylvania				
	Ethyl Acetate, 141-78-6	Х	X	X				

SECTION 16	ADDITIONAL INFORMATION	

No representations or warranties, either expressed or implied, of merchant ability, fitness for a particular purpose or any other nature are made hereunder with respect to information or the product to which information refers.

Date: 8/24/2015 Phoenix Products Company