Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name 100% Acetone Nail Polish Remover

Item Number: 03030,03065, 63087,20001,23087,03080,03058,140231,03202

Recommended Use: Nail Polish Remover

Supplier Address: Onyx Brands
9600 Rowlett Drive
North Little Rock, AR 72212

General Information Contact: Phone: 501-753-7676 (M-F 8am-5pm CST)
Email: onyxlab@onyxlab.com

In Case of Spill Emergency Contact: Chemtrec: 1-800-424-9300 (24-Hour)

2. HAZARDS IDENTIFICATION FOR INDUSTRIAL SETTING

WARNING!

Emergency Overview

FLAMMABLE LIQUID AND VAPOR
Irritating to eyes
Vapors may be irritating to eyes, nose, throat, and lungs
May cause central nervous system depression

Appearance: Clear, Colorless, Water-thin l i q u i d **Physical State:** Water-thin liquid **Odor:** Acetone

Potential Health Effects

Primary Routes of Exposure Skin contact. Inhalation.

Acute Toxicity

Eyes Irritating to eyes.

Skin May cause skin irritation and/or dermatitis.

Inhalation May cause irritation of respiratory tract. May cause central nervous system depression with nausea, headache, dizziness, vomiting, and incoordination.

Ingestion Not an expected route of exposure. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. May cause additional affects as listed under "Inhalation". May cause adverse liver effects. May cause adverse kidney effects.

Chronic Effects Prolonged skin contact may produce dermatitis.

Aggravated Medical Conditions Central nervous system. Pre-existing eye disorders. Skin disorders. Respiratory disorders.

Interactions with Other Chemicals None known.

Environmental Hazard See Section 12 for additional Ecological Information.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %
Acetone	67-64-1	50-100
Denatonium Benzoate	3734-33-6	0-10

4. FIRST AID MEASURES

Eye Contact In case of contact with substance, immediately flush skin or eyes with running water for at least 20 minutes. If symptoms persist, call a physician.

Skin Contact Wash skin with soap and water. Remove and wash contaminated clothing before re-use. If symptoms persist, call a physician.

Inhalation Move to fresh air. If symptoms persist, call a physician.

Ingestion Rinse mouth. Drink plenty of water. Do NOT induce vomiting. Consult a physician.

Notes to Physician Treat symptomatically.

Protection of First-aiders Remove all sources of ignition.

5. FIRE-FIGHTING MEASURES

Flammable Properties HIGHLY FLAMMABLE: Will be easily ignited by heat, sparks or flames. Containers may explode when heated.

Flash Point -20C / -4F

Suitable Extinguishing Media Use extinguishing agent suitable for type of surrounding fire. Dry chemical or CO_2. Water spray or alcohol-resistant foam.

Uniform Fire Code
- Irritant: Liquid
- $\frac{35}{17}$ Flammable Liquid: I-B

Unsuitable Extinguishing Media CAUTION: All these products have a very low flash point. Use of water spray when fighting fire may be inefficient. Do not use a solid water stream as it may scatter and spread fire.

Hazardous Combustion Products Carbon oxides.

Explosion Data
Sensitivity to Mechanical Impact No.

Specific Hazards Arising from the Chemical Vapors may form explosive mixtures with air. Vapors may travel to source of ignition and flash back. Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks). Vapor explosion hazard indoors, outdoors or in sewers. Runoff to sewer may create fire or explosion hazard.

Sensitivity to Static Discharge Yes.

Protective Equipment and Precautions for Firefighters
Move containers from fire area if you can do it without risk. As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

NFPA **Health Hazard** 1 **Flammability** 3 **Stability** 0 **Physical and Chemical Hazards - None**

6. ACCIDENTAL RELEASE MEASURES FOR INDUSTRIAL SETTING

Personal Precautions 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 it without risk. Avoid contact with skin, eyes and clothing. Use personal protective equipment.

Environmental Precautions Refer to protective measures listed in Sections 7 and 8.

Methods for Containment A vapor suppressing foam may be used to reduce vapors.

Methods for Cleaning Up Damp up. Cover liquid spill with sand, earth or other noncombustible absorbent material. Pick up and transfer to properly labeled containers. Use clean non-sparking tools to collect absorbed material. Ground and bond containers when transferring material Use personal protective equipment.

Other Information Ventilate the area. Water spray may reduce vapor, but may not prevent ignition in closed spaces.

7. HANDLING AND STORAGE FOR INDUSTRIAL SETTING

Handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes. Keep away from open flames, hot surfaces and sources of ignition. Do not breathe vapors or spray mist. Wear personal protective equipment.

Storage Keep container tightly closed. Keep out of the reach of children. Keep away from heat.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION FOR INDUSTRIAL SETTING

Exposure Guidelines **There is no exposure data pertaining to the Product. This section reflects exposure data pertaining to individual ingredients.**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Acetone 67-64-1	STEL = 750 ppm TWA: 500 ppm	TWA: 1000 ppm TWA: 2400 mg/m^3 (vacated) TWA: 1800 mg/m^3 (vacated) TWA: 750 ppm (vacated) STEL: 1000 ppm (vacated) STEL: 2400 mg/m^3	IDLH: 2500 ppm 10% LEL TWA: 250 ppm TWA: 590 mg/m^3

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value. OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits. NIOSH IDLH: 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).

Engineering Measures Showers
Eyewash stations
Ventilation systems

Personal Protective Equipment

Eye/Face Protection Safety glasses with side-shields. Tightly fitting safety goggles. Face-shield.

Skin and Body Protection Protective gloves.

Respiratory Protection No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

Hygiene Measures When using, do not eat, drink or smoke. Remove and wash contaminated clothing before re-use. Provide regular cleaning of equipment, work area and clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear, Colorless, Water-thin liquid	**Odor**	Acetone
Odor Threshold	No information available	**Physical State**	Water-thin liquid
pH	N/A		
Flash Point	-4F / -20C	**Autoignition Temperature**	No information available
Decomposition Temperature	No information available	**Boiling Point/Range**	56°C / 133°F
Melting Point/Range	No information available		
Flammability Limits in Air	No information available	**Explosion Limits**	No information available
Water Solubility	Miscible in water	**Solubility**	No information available
Evaporation Rate	No information available	**Vapor Pressure**	No data available
Vapor Density	No data available	**Partition Coefficient: n-octanol/water**	N/A

10. STABILITY AND REACTIVITY FOR INDUSTRIAL SETTING

Stability Stable under recommended storage conditions.

Incompatible Products None known. When used in accordance with the directions.

Conditions to Avoid Heat, flames and sparks.

Hazardous Decomposition Products Carbon oxides.

Hazardous Polymerization Hazardous polymerization does not occur.

11. TOXICOLOGICAL INFORMATION FOR INDUSTRIAL SETTING

There is no data for this product. The information included in this section describes the potential hazards of the individual ingredients.

Acute Toxicity

Product Information

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Acetone	= 5800 mg/kg (Rat)		= 50100 mg/m^3 (Rat) 8 h

Chronic Toxicity

Chronic Toxicity Prolonged skin contact may produce dermatitis.

Carcinogenicity N/A

Target Organ Effects Central nervous system (CNS). Eyes. Respiratory system. Skin.

12. ECOLOGICAL INFORMATION FOR INDUSTRIAL SETTING

There is no ecological data on the Product. The Product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices.

13. DISPOSAL CONSIDERATIONS FOR INDUSTRIAL SETTING

Waste Disposal Methods This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261).

Contaminated Packaging Dispose of in accordance with local regulations.

US EPA Waste Number U002

Chemical Name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Acetone - 67-64-1		Included in waste stream: F039		U002

California Hazardous Waste Codes 212

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

Chemical Name	California EHW	California Carc	California Hazardous Waste	California Waste - Part 2
Acetone			Ignitable	Recyclable Hazardous Wastes

14. TRANSPORT INFORMATION

Emergency Response Guide Number 127

DOT

Description UN1090, ACETONE SOLUTION, 3, II

TDG

Description UN1090, ACETONE SOLUTION, 3, II

MEX

Description UN1090, ACETONE SOLUTION, 3, II

ICAO

Description UN1090, ACETONE SOLUTION, 3, II

IATA

Description UN1090, ACETONE SOLUTION, 3,

II **IMDG/IMO**

Description UN1090, ACETONE SOLUTION, 3, II, FP -20C

15. REGULATORY INFORMATION FOR INDUSTRIAL SETTING

There is no data for this product. The information included in this section describes the potential hazards of the individual ingredients.

International Inventories

TSCA	Exempt
DSL	Not determined

U.S. Federal Regulations

SARA 313
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain a ny 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

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

Clean Air Act Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)
This product contains the following ingredients regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act:

Chemical Name	CAS-No	Weight %	HAPS data	VOC Chemicals	Class 1 Ozone Depletors	Class 2 Ozone Depletors
Acetone	67-64-1	50-100		Group I		

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

Chemical Name	Hazardous Substances RQs	Extremely Hazardous Substances RQs
Acetone	5000 lb	

U.S. State Regulations

California Proposition 65 - None

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations For Industrial Setting

Chemical Name	Massachusetts	New Jersey	Pennsylvania	Illinois	Rhode Island
Acetone	X	X	X		X

International Regulations

Mexico - Grade **Serious risk, Grade 3**

Chemical Name	Carcinogen Status	Exposure Limits
Acetone		Mexico: TWA= 1000 ppm Mexico: TWA= 2400 mg/m^3 Mexico: STEL= 1260 ppm Mexico: STEL= 3000 mg/m^3

Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS Hazard Class
B2
D2B

16. OTHER INFORMATION

Prepared By Onyx Brands
9600 Rowlett Drive
North Little Rock, AR 72212
501-753-7676

Issuing Date 02-26-18

Revision Date None

Revision Note None

General 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 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

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End of Safety Data Sheet