

Safety Data Sheet for Product use

Section 1: Identification of the substance/mixture	
Product Name:	Nail Polish Remover Acetone
Recommended Use	Removal of nail polish from fingernails and toe nails
Company Details	PSM Healthcare Ltd
Address	PO Box 76 401, Manukau City, Auckland, New Zealand
Telephone Number	64-9-279-7979
Emergency Telephone Number	National Poison Information Centre. Phone 0800-764766
Date of Preparation	16 th June 2017
Section 2: Hazards Identification	
Hazard Classification	3.1B Highly Flammable liquid and vapour. 6.1E(Oral) May be harmful if swallowed 6.3B Causes mild skin irritation 6.4A Eye irritant 6.5B May cause an allergic skin reaction
Required identification details	Danger: Highly Flammable Liquid and Vapour  Read label before use. Keep away from heat, sparks, naked flames. No smoking. Keep container tightly closed. If on skin/hair: Remove all contaminated clothing immediately. Wash skin with soap and water. In case of fire use fog, foam or dry chemical extinguishers Store in a well ventilated place. Rinse empty container and dispose of to appropriate waste stream. Warning: may be harmful if swallowed. Keep out of reach of children If medical advice is needed have container at hand. Call a doctor or poison centre if you feel unwell. Causes mild skin irritation. If skin irritation occurs get medical advice. Causes eye irritation. Wash hands thoroughly after handling. If in eyes: Rinse cautiously for several minutes.

	Remove contact lenses, if present and easy to do so. Continue rinsing. If eye irritation persists: Get medical advice May cause an allergic skin reaction.		
Health Effects–Eyes	Irritating to the eyes		
Health Effects–Skin	May cause skin irritation or an allergic skin reaction		
Health Effects–Ingestion	Ingestion may produce irreversible damage		
Health Effects-Inhalation	May cause damage to the respiratory system		
Required Identification Details	Flammable		
Section 3: Composition/information on ingredients			
Mixture	Ingredient	CAS / EINECS No	% W/W
	Acetone	67-64-1	70 – 90%
	Denatonium Benzoate	3734-33-6	<0.01%
	Fragrance		<0.3
Other ingredients determined not to be hazardous			to 100%
Section 4: First Aid Measure			
Description of necessary first aid measure	Eyes: Flush with water until all traces of this material are gone and seek medical attention. Skin: Wash contaminated skin with plenty of water and mild soap. Remove contaminated clothing and wash before reuse If irritation occurs seek medical advice. Ingestion: Rinse mouth with water. DO NOT INDUCE VOMITING. SEEK IMMEDIATE MEDICAL ADVICE. Inhalation: Remove from contaminated area. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Ensure airways are clear. If breathing has stopped, perform artificial respiration. Seek immediate medical advice		
Workplace facilities	Availability of water for rinsing of eyes or skin		

Required instructions	Eyes	If in eyes, hold eyes open, flood with water for at least 15 minutes. Seek medical advice.
	Inhalation	Remove from contaminated area.
	Skin	Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Ensure airways are clear.
	Ingestion	Wash contaminated skin with plenty of water. Remove contaminated clothing and wash before reuse. If irritation occurs seek medical advice. Rinse mouth with water, then provide liquid slowly and only as much as patient can comfortably drink. Seek immediate medical advice. Contact a doctor or the National Poison Information Centre. Phone 0800-764766
Notes for medical personnel	Treat symptomatically. If in eyes, recheck after one week.	
Section 5: Fire-Fighting measure		
Type of hazard	Liquid and vapour are highly flammable	
Fire hazard properties	Severe hazard when exposed to heat and flame Vapour may travel a considerable distance to a source of ignition. Avoid all sources of ignition.	
Extinguishing media & methods	Water spray or fog, Foam, Dry chemical powder, Carbon dioxide. Do not extinguish fire unless source of flow can be stopped first.	
Recommended Protective Clothing	Wear breathing apparatus and protective gloves. On burning toxic fumes will be emitted including Carbon monoxide.	
Section 6: Accidental Release Measure		
Procedures to be covered	Preventative Measures: Keep in sealed container, out of reach of children. Shut off all sources of ignition. Clear area of all unprotected personnel. Avoid breathing vapours and contact with skin	

	and eyes. Contain spill using vermiculite or other absorbent material. Do not allow spill to enter drains or sewers. Collect and seal in labelled containers for disposal. Wash area down with excess water. If contamination of sewers or waterways has occurred advise emergency services.

Section 7: Handling and Storage	
Subsection 1	
Handling Practices	Keep away from sources of ignition. Avoid spilling, skin and eye contact. Ventilate well and avoid vapours.
Subsection 2	
Store site requirements	Store in a well ventilated area and away from sources of heat and ignition.
Packaging	Store in original packaging Keep containers sealed and regularly check for leaks
Section 8: Exposure Control/Personal Protection	
Subsection 1: Workplace Exposure Guidelines (may also be in section 2)	
Workplace exposure standards	Protective Gloves and splash proof goggles if handling methods warrant them. General mechanical ventilation.
Application in the workplace	Warnings: This product contains ingredients that may cause eye irritation. Avoid contact with eyes.
Exposure Standards outside the workplace	Not applicable
Subsection 2: Engineering Controls	
Hierarchy of controls measures	Protective controls Ventilation
Exposure control measures	Skin: Gloves (butyl rubber) should be worn when handling this product. Eyes: Eye protection should be worn (safety glasses) to avoid product contacting the eyes. Contact lenses should not be worn when working with this product. Inhalation: If inhalation risk exists use organic vapour respirator meeting the requirements of AS/NZS 1715 and AS/NZS1716.
Hazard No indication	3.1B
Ventilation specification	Ensure product is used in adequately ventilated area.
Subsection 3: Personal Protective Equipment (PPE)	
Detail specifications for equipment	Skin: Gloves offering chemical protection should be worn when handling this product. Eyes: Eye protection should be worn (safety glasses) to avoid

	product contacting the eyes. Contact lenses should not be worn when working with this product. Inhalation: If inhalation risk exists use organic vapour respirator meeting the requirements of AS/NZS 1715 and AS/NZS1716.	
Specific route of exposure	ACUTE EFFECTS: Ingestion: Eye: Skin: Inhalation:	Ingestion may produce health damage. Cumulative effects may result following exposure Irritating to the eyes May produce discomfort to the skin May cause drowsiness and dizziness May produce discomfort to the respiratory system
General Hygiene	Wash or rinse any exposure from skin. Do not re-use gloves directly contaminated.	
Section 9: Physical and Chemical Properties		
Specific Data for the product not the individual components	Clear pink liquid	
Required Specifications	BOILING POINT: 56°C for acetone FLASH POINT: -18°C for acetone VAPOUR PRESSURE: 24.7 kPa @ 20°C for ethyl acetate MELTING POINT: -95°C for acetone pH value: N/A SPECIFIC GRAVITY: Approx 0.85 g/mL FLAMMABILITY LIMITS: 2.1% - 13.0% for acetone SOLUBILITY IN WATER: Soluble	
Further specifications	Not applicable	
Specific advice	Not applicable	
Section 10: Stability and Reactivity		
Stability of the substance	Product is highly flammable	
Conditions to Avoid	Avoid sources of ignition, heat, sparks, flames and build up of static electricity	
Material to avoid	Oxidising agents such as Hydrogen Peroxide, Nitric acid.	
Hazardous decomposition Products	Carbon monoxide, carbon dioxide	
Specific Data	None known	
Section 11: Toxicological Information		
Data and interpretation	Liquid may be irritating to eyes Liquid and vapour may be irritating to skin and eyes Vapour is irritating to throat and lungs Breathing high concentrations of vapour may cause anaesthetic effects Repeated contact may cause skin to dry out or allergic	

	dermatitis Liquid is irritating to the eyes

Section 12: Eco-toxicity Information	
Potential Environmental Interactions	Eco toxicity risk as product contains more than 10% organic solvents and should be regarded as poisonous waste. Limited risk due to small volume packaging of product. Limited risk due to evaporation of vapour prior to entry to eco system.
Data Organisation	
Section 13: Disposal Considerations	
Disposal information	Dispose of in accordance with local regulations. Rinse container and discard or recycle as appropriate. Must not be disposed of through untreated drains or storm water systems.
Relevant information	Dispose of to lined landfill or approved incineration system.
Section 14: Transport Information	
Relevant Information	UN No: 1090 Dangerous Goods Class: 3 Hazchem Code: 3YE Packing Group II
Other requirements	Not applicable
Section 15: Regulatory Information	
Regulatory Status	Product is covered by Cosmetic Products Group Standard 2006. HSNO Approval Number HSR 002552.
Section 16: Other Information	
Additional Information	No additional information