



SAFETY DATA SHEET-MSDS

BLOOD REMOVER SPOTTER Page 1 of 2 Issue Date January 2015

SECTION 1 IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: BLOOD REMOVER
Use: Blood remover. Used by Dry Cleaners on textiles.
PEEGA CHEMICALS PTY LTD, 46 Torbreck Ave. SOUTH MORANG Vic 3752
Tel: (03) 9457 6444 Fax: (03) 9404-5897
CONTACT POINTS

Managing Director
Tel: (03) 9457-6444
H Nicholas Mobile 0412 104 680

IN CASE OF POISONING
POISONS INFORMATION CENTRE
IN AUSTRALIA CALL TEL: 13 11 26

SECTION 2 HAZARDS IDENTIFICATION

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO ASCC/NOHSC/EU CRITERIA

Hazard Category: None allocated
Hazard Classification: HAZARDOUS SUBSTANCE, NON-DANGEROUS GOODS

RISK PHRASES

None allocated.

SAFETY PHRASES

S26 In case of contact with eyes, rinse immediately with plenty of water and contact a doctor or Poisons Information Centre.

SECTION 3 COMPOSITION/ INFORMATION ON INGREDIENTS

SUBSTANCE NAME	Proportion	CAS Number
AMMONIA SOLUTION	1 to 5 %	1336-21-6

WATER AND OTHER NON-HAZARDOUS SUBSTANCES Balance Mixture
All other ingredients not hazardous according to ASCC/NOHSC/EU Criteria.

SECTION 4 FIRST AID MEASURES

Swallowed:

If swallowed, **DO NOT** induce vomiting. If conscious, give 1 to 2 glasses of water to drink. If irritation persists transport to hospital or doctor.

Eye:

If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes.

Skin:

If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.

Inhaled:

Move victim to fresh air. Apply resuscitation if victim is not breathing.

First Aid Facilities:

Eye wash fountain, safety shower and normal wash room facilities.

Advice to Doctor:

Treat symptomatically.

For advice, contact Poisons Information Centre

In Australia call Tel: 131126

In New Zealand Tel: 034747000

SECTION 5 FIREFIGHTING MEASURES

Suitable Extinguishing Media: Use extinguishing media suitable for surrounding fire situation.

Hazards From Combustion Products: Decomposes on heating emitting oxides of carbon, nitrogen entities and noxious smoke.

Precautions for Fire Fighters and Special Protective Equipment: Fire fighters to wear Self-contained breathing apparatus (SCBA) in confined spaces, in oxygen deficient atmospheres or if exposed to products of decomposition. Full protective clothing is also recommended.

HAZCHEM CODE: None allocated [Aust]

FLAMMABILITY

This material is not a flammable or combustible liquid.

Flash Point: Not applicable, water content interferes with flash point.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Emergency Procedures:

LOW HAZARD PRODUCT. If product spills onto floors it will represent a slip hazard, walk cautiously. Wear protective equipment to prevent skin, eye contact and inhalation exposure, as outlined under personal protection in this MSDS.

Methods and Materials for Containment and Clean Up Procedures:

Dike area using with an absorbent such as diatomaceous earth - to prevent run off into drains and waterways. Throw further absorbent (diatomaceous earth or other inert material) on top of spill, **ALLOW TO ABSORB**, then shovel up and seal in properly labeled containers for disposal.

Emergency information(Transport):

Dangerous Goods - Initial Emergency Response Guide (SAA/SNZ HB76:2010)

For **LOW TO MODERATE HAZARD SUBSTANCES** Guide No: 47

SECTION 7 HANDLING AND STORAGE

Precautions for Safe Handling:

Store away from acids, silver salts and ethanol (ethyl alcohol). Provide adequate personal protective equipment. For further information please refer to the Engineering Controls of this MSDS.

Conditions for Safe Storage:

Keep containers tightly closed, when not using this product. Store in a cool place and out of direct sunlight. Store in original packages as approved by manufacturer.

SECTION 8 EXPOSURE CONTROLS/ PERSONAL PROTECTION

Exposure Standards

No exposure standards are available for this product, however, the following exposure standards have been assigned by [NOHSC] to the following components of the product:

AMMONIA SOLUTION

[NOHSC]

[TWA] 25 ppm 17 mg/m³

[STEL] 35 ppm 24 mg/m³

Engineering Controls

Maintain adequate ventilation at all times. In most circumstances natural ventilation systems are adequate.

Personal Protection Equipment

GLOVES: The use of neoprene or nitrile is recommended.

EYES: Chemical goggles or spectacles with side shields to protect eyes.

RESPIRATORY PROTECTION: The use of respirator is not required.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear coloured liquid with ammonia odour.

Boiling Point: Not available.

Vapour Pressure: Not available.

Specific Gravity: Not available.

Flash Point: Not applicable, water content interferes with flash point.

Flammability Limits: Not applicable.

Solubility in Water: Completely soluble.

Other Properties

pH: > 10.00



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SECTION 10 STABILITY AND REACTIVITY

CHEMICAL STABILITY:

Stable under normal conditions of use.

CONDITIONS TO AVOID:

High temperatures leading to decomposition and mixing with incompatibles.

INCOMPATIBLE MATERIALS:

Strong mineral acids (sulfuric, nitric and hydrochloric), silver salts and ethanol.

HAZARDOUS DECOMPOSITION PRODUCTS:

Decomposes on heating emitting oxides of carbon, oxides of nitrogen and noxious smoke.

HAZARDOUS REACTIONS:

Will not occur.

SECTION 11 TOXICOLOGICAL INFORMATION

No adverse health effects are expected, if the product is handled in accordance with this Material Safety Data Sheet and the product label. Symptoms and effects that may arise if the product is mishandled and overexposure occurs are:

ACUTE HEALTH EFFECTS:

Swallowed:

May cause irritation to the stomach, which may lead to nausea, vomiting and diarrhoea.

Eye:

May cause mild irritation to the eyes.

Skin:

May cause mild irritation to the skin.

Inhaled:

Mists from the product may mild cause irritation.

Chronic:

There is no information available for this product, however, it is not anticipated to cause any long term injury.

SECTION 12 ECOLOGICAL INFORMATION

This substance may cause long term adverse effects in the aquatic environment, large quantities should not be discharged to sewers, drains or waterways.

SECTION 13 DISPOSAL CONSIDERATIONS

Refer to appropriate authority in your State. Dispose of material through a licensed waste contractor.

SECTION 14 TRANSPORT INFORMATION

Road Transport (ADR/RID)

UN Number: None allocated

Proper Shipping Name: NONE ALLOCATED

Dangerous Goods Class: None allocated

Packing Group: None allocated

Air Transport (ICAO/IATA)

UN Number: None allocated

Proper Shipping Name: NONE ALLOCATED

Dangerous Goods Class: None allocated

Packing Group: None allocated

Sea Transport (IMDG)

UN Number: None allocated

Proper Shipping Name: NONE ALLOCATED

Dangerous Goods Class: None allocated

Packing Group: None allocated

Emergency information (Transport):

Dangerous Goods - Initial Emergency Response Guide (SAA/SNZ HB76:2010)

For **LOW TO MODERATE HAZARD SUBSTANCES** Guide No: 47

Poison Schedule: None allocated [Aust]

SECTION 15 REGULATORY INFORMATION

Poison Schedule: None allocated [Aust]

Inventory Status:

Australia (AICS) Y

Europe (EINECS/ELINCS) Y

Y = all ingredients are on the inventory.

EU Label: None allocated

SECTION 16 OTHER INFORMATION

Date of original preparation September 2012.

Date of re issue. January 2015

Date of expiry. Sept.2020

Disclaimer:

All information contained in this Material Safety Data Sheet (MSDS) is as accurate and up to date as possible. **Peega Chemicals Pty Ltd** cannot anticipate or control the conditions under which the product can be used, each user should review the current MSDS and be satisfied that the product is being used correctly.

Principal References:

Information supplied by manufacturer, reference sources including the public domain.

END OF SDS [MSDS]