

NIGHTINGALE SUPPLY

PO BOX 712

HAMILTON CENTRAL QLD 4007

Phone: (07) 3260.6544 Fax: (07) 3260.6646

MATERIAL SAFETY DATA SHEET

THIS PRODUCT IS CLASSIFIED AS **HAZARDOUS** ACCORDING TO
CRITERIA OF **NOHSC** AND A DANGEROUS GOOD BY THE CRITERIA
OF THE ADG CODE
NOT REGULATED UNDER UN CODE FOR TRANSPORT OF DANGEROUS GOODS

IDENTIFICATION SECTION:

Product Name : **GRASP PUA – 300ml cartridge**
U.N. Number : none
Poison Schedule : S6
Use(s) : One part polyurethane adhesive.
Liquid, does not mix with water.
Sinks in water.dfgsdlgld

PHYSICAL DESCRIPTION / PROPERTIES:

Appearance : Cream coloured viscous liquid with a light
odour, does not mix with water.
Boiling Point : 208° @ 5mm
Melting Range : not available
Solubility in water : Immiscible
PH (1% solution) : Not applicable
Volatile organic component (%voc): Nil @ 38 C.
Relative vapour density (air=1) : not available.
Lower explosive Limit : not available
Upper explosive Limit : not available
Autoignition temperature : > 200° C.
Specific Gravity : 1.0 approx.
Vapour pressure (kPa) : Negligible @ 25
Evaporation rate : not available
Flash Point : not applicable
Decomposition temperature : > 140° C.
State : Liquid
Log Kow : 1.9

HAZARDOUS INGREDIENTS:

<u>Chemical Entity</u>	<u>CAS No.</u>	<u>%</u>	<u>TWA</u>
Polyurethane prepolymer resin	63439-95-2	25-35%	0.02mg/m3
4,4'-diphenylmethane diisocyanate (MDI)	101-68-8	15-25%	0.01 ppm
MDI oligomer	9016-87-9	15-25%	0.02mg/m3
Fillers / extenders		10-30%	

HEALTH HAZARD INFORMATION:**HEALTH EFFECTS ACUTE:**

Harmful by inhalation, in contact with skin and if swallowed.
Irritating to eyes, respiratory system and skin.
Can be absorbed through skin.

CHRONIC HEALTH EFFECTS:

May cause SENSITISATION by inhalation and skin contact.
Exposure may produce irreversible effects.
May be harmful to the foetus/embryo*.
May possibly affect fertility*.
Cumulative effects may result following exposure*.
* (limited evidence).

FIRST AID:**Swallowed:**

Contact doctor or Poisons Centre.
Give glass of water.

Eyes:

Irrigate with copious quantities of water for (15) minutes. Seek medical assistance if effect persists.

Skin:

Contacted skin should be washed thoroughly with soap and water.
Apply cleansing cream.

Inhalation:

Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Seek medical attention.

Advice to Doctor:

For asthma inhale sympathomimetics.
Charcoal and cathartics for ingestion.
For corneal injury – mydriatics, analgesics.

PRECAUTIONS FOR USE:**Exposure Limits:**

Local exhaust ventilation recommended.

Personal Protection:

Glasses: Safety glasses. Chemical goggles. Full face shield.

Gloves: 1. PE/EVAL/PE

Respirator: Type A-P Filter of sufficient capacity.

Flammability: Combustible

SAFE HANDLING INFORMATION:**Storage and Transport:**

Keep container in a well ventilated place.
Keep away from food, drink and animal feeding stuffs.
Store in cool, dry, protected area.

Spills and Disposal:

Eliminate ignition sources.
Absorb with dry agent.
Stop leak if safe to do so.
Take off immediately all contaminated clothing.
To clean the floor and all objects contaminated by this material, use water and detergent.

Fire/Explosion Hazard:

Reacts with water.

Fire Fighting:

Foam.

The data in this Material Safety Data Sheet has been compiled from our Suppliers Material Safety Data Sheets. This data relates only to the designated product and not to the use of said product in combination with other materials. Because conditions and circumstances of use of the product are beyond our control and any summary of data such as is represented by this Material Safety Data Sheet is inherently incomplete, Nightingale Supply makes no warranty about the accuracy of the data herein and assume no liability for the use of such data. Responsibility for proper precautions and safe use of the product lies with the user.