

ProjectBond Jinul Adhesive

PROJECT FLOORS (NZ) LTD SAFETY DATA SHEET

HAZARDS IDENTIFICATION

CLASSIFIED AS NON HAZARDOUS ACCORDING TO NZ **HSNO REGULATIONS**

NOT REGULATED UNDER NZ5433 FOR LAND TRANSPORTATION

CHRONIC EFFECTS

Not applicable

INHALATION

Practically non-harmful by inhalation. May cause irritation to the nose and throat. Not normally an inhalation risk due to low vapour pressure at ambient temperatures.

INGESTION

Practically non-harmful. May cause gastric irritation.

Repeated or prolonged skin contact may lead to irritation.

A mild eye irritant. May cause watering of eyes.

COMPOSITION/ INFORMATION ON INGREDIENTS

ADDITIVES

Trade Secret 75-90%

DE-AROMATISED

HYDROCARBON SOLVENT 64742-48-9 3-5% 1200mg/m3 **GUM ROSIN** 8050-09-7 90-100% None Established

FIRST AID MEASURES

Inhalation

Remove victim from exposure - avoid becoming a casualty. Recovery should be rapid after removal from exposure. Seek medical advice if effects persist.

Ingestion

Do not induce vomiting. Rinse mouth thoroughly with water immediately. Give plenty of water to drink. Seek immediate medical assistance. Immediately irrigate with copious quantity of water for at least 15 minutes. Eyelids to be held open. Seek medical advice if effects persist.

Eye Skin

Wash affected areas with copious quantities of water immediately. If irritation occurs, seek medical advice. Remove contaminated clothing and wash before re-use.

Advice to Doctor

Treat symptomatically

FIRE FIGHTING MEASURES

Specific Methods

Use CO2 dry chemical or foam. Fire fighters to wear self-contained breathing apparatus if risk of exposure to products of decomposition.

Specific Hazards

Hazardous Combustion

Products Product residue, following evaporation of liquid

content will burn in the presence of an ignition

source

Low hazard

Flash Point Not applicable

Ianition

Temperature Not applicable

Flammable

Limits UEL Not applicable

Flammable

Limits LEL Not applicable. Flammability Non flammable

ACCIDENTAL RELEASE MEASURES

Emergency

Procedures Keep spectators away and avoid breathing

vapours.

Methods and Materials for Containment and Clean up:

Minor Spills

Clean up spills immediately. Wear breathing apparatus if in no-ventilated area. Use absorbent clean up materials such as a fire retardant treated

sawdust or diatomaceous earth.

Keep spills (and as much as possible cleaning runoff) out of municipal sewers and waterways. Sweep up. Place in separate container for

disposal.

Major Spills

Restrict access to area. No smoking or naked lights. Alert Fire brigade and tell them location and nature of hazard. Clear area of personnel and move upwind. Dike and contain spill with inert materials (e.g. sand) Keep spills (and as much as possible cleaning runoffs) out of municipal sewers, streams, and open bodies of water.

Collect recoverable product into labelled

containers for recycling

STORAGE AND HANDLING

Precautions

for safe handling Avoid damaging containers. Keep lids on containers

when not in use.

Conditions for safe Storage including any incompatibilities:

Storage

Temperatures Min. 0°C Max. 40°C



ProjectBond

PROJECT FLOORS (NZ) LTD SAFETY DATA SHEET

EXPOSURE CONTROLS/ PERSONAL PROTECTION

National Exposure

Standard No exposure standard has been established for this

product.

Personal Protection:

Body Wearing of the following personal protective equipment

may be advisable. Overalls or similar protective apparel. Chemically resistant gloves. Boots

Eng. Controls Always work in a well ventilated area. Avoid skin and

eye contact. Use with adequate ventilation. Local

exhaust ventilation system may be required.

Other Exposure

Information Product contains small quantities of acrylate monomers

and hydrocarbon solvents which may cause some discomfort in confined spaces or other poorly-ventilated

areas during handling and use.

PHYSICAL AND CHEMICAL PROPERTIES

Appearance CREAM COLOURED VISCOUS PASTE

Odour ROSIN

APPROX. 8.5 рΗ

Vapour

Pressure N/A

Vapour Density

Boiling 100°C

Point

0°C Melt/Freeze

SOLUBLE Solubility

28 - 32%. Viscosity

STABILITY AND REACTIVITY

Chemical Stability Product is considered stable under normal storage

and handling conditions.

Conditions to Avoid Freezing, excessive heat and fluctuating

temperatures.

Incompatible Materials:

Hazardous **Decomposition**

Oxides of carbon **Products**

Hazardous

None known.

TOXICOLOGICAL INFORMATION

No data available for this material - refer to individual raw materials.

ECOLOGICAL INFORMATION

Environment

Do not allow this product to enter the environment – in particular

No specific data available for this product.

DISPOSAL CONSIDERATIONS

Special precautions for landfill or incineration

Consult manufacturer for recycling options and recycle where possible. Decontaminate empty containers. Observe all label safeguards until

containers are cleaned and destroyed.

TRANSPORT INFORMATION

UN No. None Allocated

Subsidiary Risk(s)

Poison Schedule N/A

Hazchem Code N/A N/A

REGULATORY INFORMATION

Group Standard N/A

Approved Handler Not required

OTHER INFORMATION

Date of preparation 29 September 2014

Literature references MSDS's for individual raw materials

Abbreviations

CAS No. Chemical Abstract Service Registry

TWA Threshold Limit Value