

Two Nine Six O Trading Pte Ltd

18 FAN YOONG ROAD SINGAPORE 629795 TEL: 6267 1300 FAX: 6264 2960

CO. REG. & GST REG. NO: 200606876H CR NO: 76876060000Z

MAXGLUE 232 ADHESIVE

MATERIAL SAFETY DATA SHEET

1 IDENTIFICATION

Trade Name: MaxGlue
Thermoplastic Adhesive
Product Code: 232
Uses: For bonding of non-porous and porous materials
Manufacturer: Two Nine Six O Trading Pte Ltd
18, Fan Yoong Road,
Singapore 629 795
Telephone: 6267 1300
Fax: 6264 2960
Date Revised: 01/11/2009

2 COMPOSITION

Volatile Component: Petroleum hydrocarbon solvent
Non-Volatile Component: Thermoplastic, hydrocarbon resin and rosin

3 HAZARDOUS

Symptoms of Over Exposure:
Inhalation May cause slight drowsiness and dizziness
Skin May cause slight skin irritation
Eyes May cause slight irritation
Ingestion Harmful if swallowed. May cause nausea
Fire Hazard: Vapour may cause flash fire

4 FIRST AID MEASURES

General: In general no treatment is necessary, however, obtain medical advice
Inhaled: Remove to fresh air. Call physician
Skin: Remove contaminated clothing. Wash thoroughly with soap and water.
Eyes: Flush with water. Call physician
Ingested: Do not induce vomiting. Call physician for treatment.

5 FIRE FIGHTING MEASURES

Extinguishing Media: Water Spray, dry chemical, CO₂ foam
Un-extinguishing Media: Do not use water in a jet
Firefighters Additional Advice: Keep adjacent containers cool by spraying with water
Special Fire Fighting Procedures: None
Explosion Limits: None known
Special Hazards: Smoke, CO, CO₂ and other toxic vapours and gases

6 ACCIDENTAL RELEASE MEASURES

Spill or Leak Procedures: Shut off all possible sources of ignition. Use sand or similar agent to prevent spread of

spillage. Shovel up and place in a labeled, sealed container. Material wastes do not discharge to drains or waterways.

7 HANDLING AND STORAGE

Precaution: Isolate from heat and open flame. Keep the container tightly closed. Keep separate from food. Keep out of reach of children.
Storage Temperature: Between 4–30°C
Handling: No special measures necessary
Incompatibility: Oxidizers, acids

8 PERSONAL PROTECTIVE EQUIPMENT

General: Good personal industrial hygiene practices should be followed
Ventilation: Adequate ventilation
Eyes: Goggles
Skin: Protective gloves
Respiratory: Gas Mask
Others: Normal work clothes
Use only in areas away from sources of ignition. Do not smoke or permit others to do in the immediate area.

9 PROPERTIES

Base: Thermoplastic
Appearance: Clear, light amber fluid
Odour: Mild solvent odour
Heat Resistance: 50 °C
Solubility in Water: Insoluble
Flammability: Flammable
Flash Point: Below 21°C / 70°F (Abel)
Shelf Life: Approx. 10 months in unopened containers

10 REACTIVITY

Stability: Stable under normal conditions
Conditions to avoid: Avoid heat, sparks, open flames and other ignition sources
Polymerization: Hazardous polymerization will not occur

11 Toxicology

Harmful by inhalation

12 Ecological

Do not discharge to drains or waterways

13 Disposal

Dry material wastes disposed of as general solid waste. Do not discharge to drains or waterways

14 Transport

Not regulated as dangerous goods

15 Regulatory

Observe good industrial hygiene and safety practices