

MATERIAL SAFETY DATA SHEET



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SECTION I PRODUCT IDENTIFICATION

TRADE NAME: QuietSeal QS-350
PRODUCT USE: Acoustical Sealant
CHEMICAL NAME & SYNONYMS: Butyl/Polybutylene Rubber Compound
P.I.N.: 1866
DATE PREPARED: April 18, 2005 (This MSDS supercedes a previous MSDS dated Jan 15, 2002)

SECTION II HAZARDOUS INGREDIENTS

Type	Ingredients	Wt %
Pigments	Filler	68
Solvents	Aliphatic Naphtha	10
Vehicle	Butyl Rubber & Plasticizers	22

SECTION III PHYSICAL DATA

BOILING POINT: Over 400 deg C
VAPOR PRESSURE (MM HG): 5
SPECIFIC GRAVITY (HO = 10): 1.4
PERCENT VOLATILE BY VOLUME: 10
VOLATILE ORGANIC COMPOUNDS (VOCS): 170.6 gm/l
SOLUBILITY IN WATER: Insoluble
APPEARANCE AND ODOR: Naphtha odor – Light Yellow Paste

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (CLOSED CAP METHOD): Non-flammable solid by WHIMS criteria in consumer commodity packaging of 1 liter or less.
EXTINGUISHING MEDIA: If water fog is ineffective, use CO₂ or dry chemical or foam. Water may be sprayed on closed containers to minimize pressure buildup conditions of flammability, high heat and or ignition sources eg. Sparks, flame, etc., may ignite vapor in confined spaces
CONDITIONS OF FLAMMABILITY: High heat and or ignition sources eg. sparks, flame, etc., may ignite vapor in confined spaces.

SECTION V HEALTH HAZARD DATA

ROUTES OF ENTRY: Inhalation, skin contact, eyes and ingestion
EFFECTS OF OVEREXPOSURE:
 INGESTION: May cause nausea, vomiting or irritation of intestinal tract.
 EYES: May cause irritation.
 SKIN: Prolonged or repeated exposure may cause dermatitis, folliculitis or oil acne
 INHALATION: May cause headache, dizziness, or irritation to respiratory system.
EMERGENCY AND FIRST AIR PROCEDURE:
 INGESTION: Do not induce vomiting. Contact physician immediately.
 EYES: Flush immediately with water at least 15 minutes.
 SKIN: Wash affected area with hand cleaner followed by soap and water. If irritation, rash or other disorders develop, contact physician.
 INHALATION: Leave area to breath fresh air. Avoid further exposure.

**SECTION VI
REACTIVITY DATA**

STABLE: Under normal conditions of use
INCOMPATIBILITY (Materials to avoid): Strong oxidizing agents
HAZARDOUS POLYMERIZATION: Will not occur

**SECTION VII
SPILL OR LEAK PROCEDURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Avoid spark or open flame, ventilate if necessary, scoop up and transfer to suitable container for disposal, absorb with clay.
WASTE DISPOSAL METHOD: Non-hazardous waste regulations for storage, transportation and disposal apply. Dispose according to federal, state and local regulations

**SECTION VIII
SPECIAL PROTECTION INFORMATION**

RESPIRATORY PROTECTION: Adequate ventilation is preferred. Use an approved organic vapour respirator if the vapors produce symptoms of overexposure.
LOCAL EXHAUST: Local
VENTILLATION: Local recommended.
PROTECTIVE GLOVES: Impervious gloves (eg. Vinyl) should be used to avoid skin contact.
EYE PROTECTION: Not normally necessary (safety glasses) if eye contact is likely

**SECTION IX
SPECIAL PRECAUTIONS**

PRECAUTION TO BE TAKEN IN HANDLING AND STORAGE:
Store in sealed containers under normal warehouse conditions below 30 deg C.

SAFETY FIRST! Follow good safety and industrial hygiene practices during handling and installation of QuietSeal.

DISCLAIMER:
Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained therein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each individual should make a determination as to the suitability of this information for their particular purpose(s).

**Section X
REGULATORY INFORMATION**

TOXIC SUBSTANCES CONTROL ACT (TSCA): All components of this product are on the TSCA Inventory or are exempt from TSCA Inventory requirements under 40 CFR 720.30.

EUROPEAN INVENTORY OF EXISTING COMMERCIAL CHEMICAL SUBSTANCES (EINECS): All components in this product are in compliance with EINECS.

CEPA - DOMESTIC SUBSTANCES LIST (DSL): All substances contained in this product are listed on the Canadian Domestic Substances List (DSL) or are not required to be listed.