

BONDING LINER S331

MSDS Number

BJCBP

National Stock Number

6520-00F012265

Product Name

BONDING LINER S331

Manufacturer

PARKELL

Product Identification

Product ID: BONDING LINER S331

MSDS Date: 01/01/1987

FSC: 6520

NIIN: 00F012265

MSDS Number: BJCBP

Responsible Party

PARKELL

155 SCHMITT BLVD

FARMINGDALE , NY 11735

Emergency Phone: (516) 249-1134

Info Phone: (516) 249-1134

Cage: 24040

Contractor

PARKELL

376

FARMINGDALE, NY 11735

(516) 249-1134

Cage: 24040

Ingredients

METHYL METHACRYLATE (SARA III)

CAS: 80-62-6

RTECS: OZ5075000

Fraction By Weight: 93%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

4-METHACRYLOXYETHYL TRIMELLITATE ANHYDRIDE

CAS: 70293-55-9

RTECS: NP6600000

Fraction By Weight: 7%

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: DIZZINESS, NAUSEA. SKIN:
IRRITATION.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:INHALATION: DIZZINESS, NAUSEA. SKIN:
IRRITATION.

Fire Fighting

Flash Point:10C
Lower Limits:1.7%
Upper Limits:8.2%
Extinguishing Media:FOAM, DRY CHEMICAL, CO2
Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:WHEN EXPOSED TO FLAME, EMITS TOXIC FUMES
& GASES.

Accidental Release

Spill Release Procedures:ABSORB SMALL QUANTITIES ON PAPER TOWEL,
EVAPORATE IN SAFE PLACE SUCH AS FUME HOOD. ALLOW SUFFICIENT TIME
FOR EVAPORATING VAPORS TO COMPLETELY CLEAR THE HOOD.

Handling

Handling and Storage Precautions:DON'T STORE UNDER PURE NITROGEN OR
OXYGEN FIRE GAS.

Exposure Controls

Respiratory Protection:NIOSH-APPROVED RESPIRATORY PROTECTION FOR
ORGANIC GASES IF NEEDED
Ventilation:PROVIDE LOCAL EXHAUST VENTILATION TO KEEP Protective Gloves:RUBBER, PVC
Eye Protection:SAFETY GLASSES, FULL FACE SHIELD
Other Protective Equipment:SAFETY SHOWER, EYEWASH STATION
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:101C
Spec Gravity:0.9444
Solubility in Water:NIL
Appearance and Odor:COLORLESS TRANSPARENT LIQUID ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
CATALYST, NITRIC ACID & STRONG OXIDIZERS.
Stability Condition to Avoid:LIGHT & HEAT
Hazardous Decomposition Products:TOXIC FUMES & GASES

Disposal

Waste Disposal Methods:BURN THE PAPER IN A SUITABLE LOCATION AWAY FROM
COMBUSTIBLE MATERIAL.

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