

MATERIAL SAFETY DATA SHEET

Product Name: OSA
Catalog Number: 21360
Other Names: n-Octenyl Succinic Anhydride
MSDS Updated: 9/2011

Distributed By: Ladd Research
83 Holly Court
Williston, VT 05495
(802) 658-4961

HAZARDOUS COMPONENTS

	CAS Number	Percent	Exposure Limits
n-Octenyl Succinic Anhydride	26680-54-6	>97%	None established

PHYSICAL AND CHEMICAL DATA

Boiling Point: 320°C
Specific Gravity: 1.0
Vapor Pressure: <1mm Hg
Vapor Density: 7.3 (relative to air)
Evaporation Rate: 0.06 (relative to butyl acetate)
Melting Point: 8-10°C
Appearance and Odor: Pale yellow to colorless liquid, slight odor.

FIRE AND EXPLOSION HAZARD DATA

Flash Point: 296°F (open cup)
Extinguishing Media: Carbon dioxide, foam, mist, dry chemical

HEALTH HAZARD DATA

This chemical is a skin and eye irritant and is not listed as a carcinogen.

EMERGENCY AND FIRST AID

Remove contaminated clothing and safety equipment. Wash area well with soap and plenty water.

REACTIVITY DATA

Stability: Stable
Incompatibility: Strong oxidizing agents, alkali metals and amines.
Hazardous Decomposition Products: Oxides of carbon
Hazardous Polymerization: Will not occur.

SPILL, DISPOSAL AND STORAGE INFORMATION

Spill: Dike and pick up liquid with pump or vacuum. Clean up spills with absorbants.
Disposal: Burn in incinerator. Follow all federal, state and local regulations.
Storage: Store in a cool, dry place.]

PROTECTIVE EQUIPMENT AND CONTROL MEASURES

Ventilation: Local exhaust.
Gloves: Rubber
Eye: Safety glasses

SECTION 313 SUPPLIER NOTIFICATION

Not applicable.

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