

MATERIAL SAFETY DATA SHEET -May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910. 1200. Standard must be consulted for specific requirements.

Product Name: Surfact 50
Product ID # 103

SECTION I MANUFACTURER'S INFORMATION

Manufacturer's Name And Address:
NAP Chemical
821 S. Chestnut
Pasco, WA. 99301

Emergency Telephone Number: 509-547-8234
Number for Information: 509-547-8234
Date Prepared: December 18, 1998
Date Revised: January 17, 2007

SECTION II HAZARDOUS INGREDIENTS

DOT Hazard Class: Not hazardous
Hazardous Components: None found

SECTION III PHYSICAL DATA

Odor, Appearance and Physical State: Amber liquid, faint sweet odor
Boiling point: 101° C
Vapor Pressure: N/A
Vapor Density(AIR=1.0): Water vapor only
Specific Gravity (H2O = 1): 1.176
Melting Point: N/A
Solubility in Water: 99.9%

SECTION IV FIRE AND EXPLOSION DATA

Flash Point (Tag Closed Cup): Does not flash
Extinguishing Media: Water (X) CO₂() Foam () Dry Chemical ()
Unusual Fire and Explosion Hazards: None known.
Hazardous Combustion Products: Burning liberates carbon dioxide, carbon monoxide, and smoke.
Special Firefighting Procedures: Use standard firefighting precedures and preferred extinguishing media above.

SECTION V HEALTH HAZARD INFORMATION

There are no hazardous components in this mixture.
Has this substance been listed as a carcinogen or potential carcinogen in the "Annual Report on Carcinogens" published by NTP, by the International Agency for Research on Cancer, or by OSHA? NO
Threshold Limit Value (TLV): None
OSHA Permissible Exposure Limit (PEL): N/A

SECTION VI REACTIVITY DATA

Stability: Presents no significant reactivity hazard. Normally stable even at elevated temperatures and pressures. Not pyrophoric or reactive with water. Does not undergo explosive decomposition, is shock stable, and is not an oxygen donor. Does not form explosive mixtures with other organic materials. Will not undergo hazardous exothermic polymerization.
Materials to avoid: Avoid strong oxidizing agents.
Hazardous Polymerization Products: None

SECTION VII SPILL, LEAK AND DISPOSAL PROCEDURES

If Spilled or Leaked: Spills should be absorbed on appropriate material and then swept up; or flushed away with water where permitted.
Waste Disposal Method - Dispose of in accordance with Federal, State and local regulations.

SECTION VIII SPECIAL PROTECTION INFORMATION

Ventilation Protection: General.
Eye Protection: Safety Glasses suggested.
Protective Gloves: Not mandatory.
Other: None

Section IX Emergency & First Aid Procedures

Eye contact: Irrigate with water for at least ten minutes. Obtain medical advice if irritation persists.
Inhalation Exposure: Remove to fresh air. If irritation persists, obtain medical attention.
Skin Contact: Presents no hazard, but may cause mild irritation.
Ingestion: In the event of accidental ingestion of massive quantities, rinse mouth with water.
OBTAIN MEDICAL ADVICE IMMEDIATELY.

Section X Handling & Storage Precautions

Avoid Inhalation.
Avoid contact with skin and eyes.
Keep container closed when not in use.
Keep away from heat and flame.

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DATE PREPARED: December 18, 1998
DATE REVISED: January 19, 2007

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