



MATERIAL SAFETY DATA SHEET

Print date: 13-Feb-2007

Revision Number: 4

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product name: SumTech AQ-320
Synonyms: No information available
Chemical characterisation: No data is available on the product itself.

Supplier:
Summit Industrial Products
9010 County Road 2120
Tyler, Texas 75707
Phone: (903) 534-8021
Fax: (903) 581-4376

Emergency telephone number CHEMTREC: 1-800-424-9300

2. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS-No	ACGIH (TWA mg/m ³):	OSHA:
Mineral Oil	8012-95-1	5	None
Barium Soap Thickener	Proprietary	None	None

3. HAZARDS IDENTIFICATION

Properties affecting health: None.
Principle routes of exposure: Skin.
Skin contact: Substance may cause slight skin irritation.
Eye contact: Avoid contact with eyes. May cause slight irritation.
Inhalation: None..
Ingestion: Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhoea

4. FIRST AID MEASURES

General advice: Consult a physician
Skin contact: Wash off immediately with soap and plenty of water.
Inhalation: Move to fresh air in case of accidental inhalation of fumes from overheating or combustion.

Eye contact: Flush eye with water for 15 minutes.

Ingestion: If swallowed, seek medical advice immediately and show this container or label. Do not induce vomiting without medical advice.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:
Carbon dioxide (CO₂), Water spray mist or foam

Extinguishing media which must not be used for safety reasons:
No information available.

Special protective equipment for firefighters:
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Specific hazards: Not applicable.
Unusual hazards: No hazards to be especially mentioned
Specific methods: In the event of fire, cool tanks with water spray

Flash point: >570 (°F)
Method: Cleveland Open Cup
Autoignition temperature: No information available

Flammability Limits in Air:
Lower No information available
Upper No information available

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: No conditions to be specially mentioned.

Environmental precautions: Do not flush into surface water or sanitary sewer system.

Methods for cleaning up: Sweep up and shovel into suitable containers for disposal.

7. HANDLING AND STORAGE

Handling

Technical measures/precautions: No special technical protective measures required.
Safe handling advice: No special precautions required

Storage

Technical measures/storage conditions: Keep tightly closed in a dry and cool place.
Incompatible products: Oxidising and spontaneously flammable products.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:
Ensure adequate ventilation, especially in confined areas.

Personal Protective Equipment

Respiratory protection: No special protective equipment required
Hand protection: Impervious gloves.
Skin and body protection: Usual safety precautions while handling the product will provide adequate protection against this potential effect.
Eye protection: Safety glasses
Hygiene measures: Avoid contact with skin, eyes and clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Solid	Appearance:	Paste
Color:	Beige	Odor:	Characteristic
Specific gravity:	No information available	Boiling point/range	No information available
Evaporation rate:	Not determined	Vapor density:	Not determined
Vapor pressure:	Not determined	Solubility:	Insoluble

10. STABILITY AND REACTIVITY

Stability:	No hazards to be especially mentioned
Polymerization:	None under normal processing.
Hazardous decomposition products:	None reasonably foreseeable
Materials to avoid:	Oxidising agents.
Conditions to avoid:	Stable at normal conditions

11. TOXICOLOGICAL INFORMATION

Acute toxicity	No data available
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12. ECOLOGICAL INFORMATION

Mobility:	Not applicable
Bioaccumulative potential:	Not determined.
Ecotoxicity effects:	No data available.
Aquatic toxicity:	No information available.

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products:	In accordance with local and national regulations.
Contaminated packaging:	Empty containers should be taken for local recycling, recovery or waste disposal

14. TRANSPORT INFORMATION

<u>DOT</u>	
Proper shipping name:	Not Regulated

<u>TDG (Canada)</u>	
Proper shipping name:	Not determined

<u>IMO / IMDG</u>	
Proper shipping name:	Not Regulated

ICAO

Proper shipping name: Not Regulated

IATA

Proper shipping name: Not Regulated

15. REGULATORY INFORMATION

International Inventories

PICCS: This product does not comply with phil:
TSCA: Listed in TSCA
DSL: Not listed in DSL
ENCS: This product does not comply with JPENCS
CHINA: This product does not comply with china:
AICS: This product does not comply with AICS
KECL: This product does not comply with korea:
EINECS/ELINCS This product does not comply with EINECS/ELINCS

U.S. Regulations:

Mineral Oil

MARTK: Listed.
NJRTK: Substance no. 1437 Listed.
PARTK: Listed.
RIRTK: Listed.
ILRTK: Listed.

Sara (311, 312) hazard class:

Canada

WHMIS hazard class:
Not determined

16. OTHER INFORMATION

NFPA	Health:	1	Flammability:	1	Instability:	0
HMIS	Health:	1	Flammability:	1	Physical Hazard:	0

NFPA symbol:



Reason for revision: A component has been added to the formulation. SEE SECTION 2.
Prepared by: Health & Safety

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