

MATERIAL SAFETY DATA SHEET

SECTION 1. COMPANY IDENTIFICATION

PRODUCT : ASI #306

Released: 01/23/04

Military Specification

MIL-A-46106 A Type II

Company Identification: American Sealants, Inc.

3806 Option Pass

Fort Wayne, IN 46818

Emergency Telephone: (800) 535-5053

Telephone Number: (260) 489-0728

Fax Number: (260) 489-0519

Product Classification: One Component Silicone Rubber Compound

SECTION 2 . Hazardous Ingredient

Hazardous Component(s)	%	OSHA PEL	ACGIH TLV	OTHER LIMITS
No hazardous materials present				

SECTION 3. Physical and Chemical Data

Boiling Point (C°): Not Applicable
Vapor Pressure (mmHg): Negligible (at 25°C)
Vapor Density (Air=1): More than 1
Specific Gravity: 1.1 (at 25°C)
Melting Point (°C): Not applicable
Evaporation Rate: Less than 1 (Butyl Acetate=1)
Solubility in Water: Not soluble
Appearance and Odor: White paste with slight odor

SECTION 4. Fire and Explosion Hazard Data

Flash Point (method used): 61°C Min. (Open cup)
Flammable Limits: (Not measured) **Lower:** Not measured
Upper: Not measured
Extinguishing Media: Foam, dry chemical or carbon dioxide
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None

SECTION 5. Reactivity Data

Stability: Unstable
Conditions to Avoid: On exposure to air, evolve methylethylketoxime gradually
Incompatibility (materials to avoid): Water
Hazardous Decomposition or By-Products: Methylethylketoxime (flammable Liquid)
Hazardous Polymerization: Will not occur
Conditions to avoid: None

SECTION 6. Health Hazard Data

Route(s) of Entry	Inhalations?	(Y)	Skin?	(Y)	Ingestion?	(Y)
Health Hazards	Acute:	No Information is available				
	Chronic:	No Information is available				
Carcinogenicity:	NTP ?	(N)	UARC Monographs ?	(N)	ISHA Regulated?	(N)
Signs and symptoms of exposure:						
	Inhalation:	Narcotic by evolved vapor				
	Skin & Eye:	On direct contact with uncured product or its vapor may cause slight irritation to skin and eyes.				
	Ingestion:	No information is available				
Medical conditions generally aggravated by exposure: No Information is available						
Emergency and First Aid Procedures:						

Inhalation: Remove to fresh air
Skin contact: Immediately remove from skin with dry cloth or towel, and was exposed area with detergent
Eye contact: Immediately flush with plenty of water for a least 15 minutes and then obtain prompt medical attention.
Ingestion: Do not induce vomiting. Call a physician immediately.

SECTION 7. Control and Protective Measures

Respiratory Protection (specify type): None

Ventilation:

Local Exhaust: Required

Mechanical (general): Adequate ventilation system

Special: Unknown

Protective Glove: Plastic film or rubber gloves

Other Protective clothing or equipment: Eyewash equipment

Work/Hygienic practices:

Keep away from heat, sparks and flame.
Avoid prolonged breathing vapor.
Avoid contact with eyes and skin.
Wash hands after handling.

SECTION 8. Precautions for Safe Handling and Use

Steps to be taken in case material is released or spilled:

Shut off all ignition sources
Contain the spill or leak.
Scape up with rag or other material and place in container.

Water Disposal Method:

Can be land-filled for cured product or burned in accordance with regulation

Precautions to be taken in handling and storing:

Keep container closed when no in use.
Store in cool place
Keep away from heat, sparks and flame
Don't lay the container on its side
Use only with adequate ventilation
Avoid prolonged breathing vapor
Avoid contact with eyes and skin

Other precautions:

Contact lens wearers take appropriate precautions

* Remarks: 1. Route (s) of Entry / "Y" means "Yes"
2. Carcinogenicity / "N" means "Not Listed"

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