



NFPA/HMIS: Health -1
Flammability -2
Reactivity -1

MATERIAL SAFETY DATA SHEET

U.S. DEPARTMENT OF LABOR

COMPLIES WITH USDL SAFETY AND HEALTH REGULATIONS (29 CFR 1910.1200)

SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Jet Shield AeroSafe Products, Inc.
PRODUCT USE: Cleaner/Protectant P. O. Box 4755
PRODUCT CODE: 9801 Marietta, Ga. 30061
MSDS NUMBER:

EMERGENCIES: (770) 590-8863

REVISION DATE:06/14/04

SECTION II COMPOSITION / INFORMATION ON COMPONENTS

COMPONENTS	CAS NUMBER	OSHA PEL	TLV (UNITS)
Distillates (Petroleum) Hydrotreated Light Solvent Naptha(Petroleum) Heavy Aroma	8052-41-3	500 (ppm)	100 (ppm)

N/E= NONE ESTABLISHED

SECTION III HAZARDS IDENTIFICATION

Primary Route of Entry

Skin contact/absorption and inhalation

Signs and Symptoms of Overexposure:

Gastrointestinal irritation (nausea, vomiting, diarrhea), irritation to nose, throat, and respiratory tract

Immediate Health Effects

EYES

Overexposure may cause burning, reddening and irritation.

SKIN

Exposure may cause mild skin irritation. Prolonged or repeated exposure may dry the skin. Symptoms may include redness, burning, drying and cracking, and skin burns. Skin absorption is possible, but harmful effects are not expected from this route of exposure under normal conditions of handling and use.

INHALATION

May cause irritation to the respiratory tract and central nervous system, depression.

INGESTION

May cause irritation of membranes of the mouth and throat. May also cause stomach pain.

Unusual Chronic Toxicity: None

SECTION IV FIRST AID MEASURES

- a) Inhalation: For excessive inhalation, remove to fresh air and consult physician if breathing is difficult.
- b) Eyes: Flush with water for at least 15 minutes. If irritation persists, see a physician.
- c) Skin: Wash thoroughly with soap and water.
- d) Ingestion: Give 8 to 16 ounces of water . Do not induce vomiting. Call a physician or local Poison Control Center immediately. Never give anything by mouth to an unconscious person.

SECTION V FIRE-FIGHTING MEASURES

Flash Point

160°F

Autoignition Temperature

Not Applicable

Flammable Limits in Air (% by vol)

Not Applicable

Extinguishing Media

Foam,, Co2, Dry Chemical

Special Fire Fighting Precautions:

None

NFPA/HMIS Ratings

Health: 1 Flammability: 2 Reactivity: 1

SECTION VI ACCIDENTAL RELEASE MEASURES

Contain and recover if possible. Small amount may be mopped. Dispose of in accordance with local, state, and federal regulations.

SECTION VII HANDLING AND STORAGE

Handling

Normal protection should be used when handling bulk shipments.

Storage

Store in a cool area away from direct sunlight. Rotate stock and keep container closed when not in use. Store between 40° and 120° F. Avoid open flames.

SECTION VIII EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye Protection

Use goggles when handling small quantities.

Skin Protection

Wear rubber gloves (consult your safety equipment supplier) To prevent repeated or prolonged skin contact, wear impervious clothing and boots.

Respiratory Protection

None generally required other than adequate exhaust.

Engineering Controls

Adequate general exhaust. Maintain exposure under limits.

Other Equipment

As with any chemical, safety showers and eyewash fountains should be available in storage and handling area.

SECTION IX PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Viscous, white liquid
Odor	Solvent Odor
Vapor Density	N/A
Boiling Point	140°F
Solubility in Water	Appreciable
Evaporation Rate	<Ether
Specific Gravity	1.10 +/- 0.02

SECTION X STABILITY AND REACTIVITY

Chemical Stability	Stable
Conditions to Avoid	Avoid temperatures below 40° and above 120° F
Incompatibility	Oxidizers, strong acids
Hazardous Decomposition	Thermal decomposition may yield carbon dioxide and/or carbon monoxide.

SECTION XI TOXICOLOGICAL INFORMATION

No Data Available

SECTION XII ECOLOGICAL INFORMATION

No Data Available

SECTION XIII DISPOSAL CONSIDERATIONS

Waste Disposal Information
Dispose of in accordance with all applicable Federal, State and Local regulations.

SECTION XIV TRANSPORT INFORMATION

DOT Information:	49 CFR 172.101
DOT Description:	Compounds, cleaning liquid - in boxes, barrels, kits, pails or packages - item 48580 Sub 3 Class 55
DOT Hazard Class:	Non Hazardous
Hazardous Component:	None

Reportable Quantity (RQ) 49 CFR 172.101 - not applicable

SECTION XV REGULATORY INFORMATION

US Federal Regulations

TSCA (Toxic Substances Control Act) Status
The intentional ingredients of this product are listed.

CERCLA RQ - 40 CFR 355 Appendix A
None

SARA 302 Components - 40 CFR 355 Appendix A
None

SARA 311/312 Hazard Class - 40 CFT 370.2
Immediate (X) Delayed (X) Fire (X) Reactivity () Sudden Release of Pressure ()

SARA 313 Components - 40 CFR 372.65 None

State and Local Regulations:

California Proposition 65
None
North Carolina Administrative Code 2D.1104 and 2H.0610
None
South Carolina Regulation 62.5 Standard Number 8
None

SECTION XVI OTHER INFORMATION

The information accumulated herein is believed to be accurate by is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.

This information was compiled from current manufacturer's MSDS' for the component parts of the product. As well as other sources, such as:

Code of Federal Regulation 29, Revised as of July 1, 1994
Code of Federal Regulation 40, Revised as of July 1, 1994
ACGIH, Guide to Occupational Exposure Values, 1996
ANSI Z129.1-1994, Precautionary Labeling for Hazardous Industrial Chemicals.
Hazard Communication Handbook, A Right to Know Compliance Guide, Craig A. Moyer & Michael Francis. Clark Broadman Company, LTD. New York, N.Y. 1996
RCRA Regulations and Keyword Index, Compiled and Published b McCoy and Associates, Inc. Lakewood, Colorado, 1992
