Atlantic Chemical Equipment Co.
3471 Atlanta Industrial Pkwy
Atlanta, GA 30331
404-505-6626

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: TEFLON PIPE DOPE (TPD)

EMERGENCY PHONE: 1-800-424-9300

May be used to comply with OSHA'S Hazard Communications Standard (HSC) 29 CRF 1910, 1200.
Standard must be consulted for specific requirements. This product contains no substances subject to SARA TITLE III and 40 CRF.

HMIS SYMBOLS	
HEALTH	1
FLAMMABILITY	2
REACTIVITY	0

1 - IDENTIFICATION

PRODUCT NAME: (TPD) TEFLON PIPE DOPE	PACKAGE TYPE: 8oz & 16oz
PREPARED DEPARTMENT OF HAZARDOUS COMMUNICATIONS	DATE PREPARED: June 2003

II - HAZARDOUS INGREDIENTS

PRINCIPLE HAZARDOUS COMPONENT(S) (CHEMICAL NAMES)	CAS NO	ACGIH TLV	OSHA PEL	% or RANGE
No ingredients in this product are classified as hazardous material.				

III - PHYSICAL DATA

BOILING POINT (^{0}F) : 180^{0}F	SPECIFIC GRAVITY (H_20= 1) : 1.52
VAPOR PRESSURE (mm Hg) : N/A	MELTING POINT: 10
VAPOR DENSITY (Air = 1) : N/A	EVAPORATION RATE (H_20 = 1): N/A
pH : NA	APPEARANCE AND ODOR : Off white, grainy paste with characteristic odor
SOLUBILITY IN WATER : 10%	

IV - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per CPSC FLAME EXTENTION TEST: Flash Point = TOC 160^{0}F

SPECIAL FIRE FIGHTING PROCEDURES: Wear SCUBA

UNUSUAL FIRE AND EXPLOSION HAZARDS: Container may burst when heated causing paste to splatter

V - REACTIVITY DATA

CHEMICAL STABILITY	UNSTABLE		**CONDITIONS TO AVOID:**
	STABLE	X	

INCOMPATIBILITY (Materials to avoid): Heat, Fire, Open Flame, Sparks

HAZARDOUS DECOMPOSITION PRODUCTS: None Known

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID:
	WILL NOT OCCUR	X	

VI - HEALTH HAZARD AREA

ROUTE(S) OF ENTRY: **EYES** N/A **SKIN** N/A **INGESTION** N/A **INHALATION** N/A

EFFECTS OF OVER EXPOSURE:

INHALATION: May cause slight irritation

SKIN CONTACT/ABSORPTION: May cause slight irritation

INGESTION: May cause slight irritation

EYES: May cause slight irritation

CARCINOGENICITY: **NTP?** No **IARC MONOGRAPHS?** No **OSHA REGULATED?** No

EMERGENCY AND FIRST AID PROCEDURES:

EYES AND SKIN: EYES - Flush with water. Wash clothing before reuse. **SKIN -** Wash skin with soap and water. If irritation develops seek medical attention.

INHALATION: Remove victim to fresh air if breathing does not improve to normal. Seek medical attention.

INGESTION: Do NOT induce vomiting. Consult a physician IMMEDIATELY. Call Poison Control Center.

VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE CONTAINER IS PUNCTURED AND MATERIAL IS RELEASED:
Wipe up with rags, wash with soap and water.

WASTE DISPOSAL METHOD: Dispose by chemical waste incineration

VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY: Not required with adequate ventilation

EYE: Required wear safety glasses.

SKIN: Required wear impervious gloves **PROTECTIVE GLOVES:** Rubber

OTHER: Do not eat or drink in work area. Wash hands before eating.

VENTILATION REQUIREMENTS: Good general ventilation adequate.

IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in a cool, dry place.

SPECIAL PRECAUTIONARY STATEMENTS: Keep this and all chemicals out of reach of children.

NOTICE: We believe that the information contained on this material safety data sheet is accurate. The suggested procedures are based on experience as of the date of publication. They are not necessarily nor fully adequate in every circumstance. Also, the suggestions should not be confused with nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, expressed or implied, of merchantability fitness or otherwise is made.

SARA Title III Reporting Requirements

302	(Extremely Hazardous Substances): **Reporting not required.**
304/CERCLA	(Spills Notification): **Not required.**
311	Community Right-To-Know, RTK): **Reporting not required.**
312	(RTK Inventory Data): **Not required.**
313	(Emissions and Releases): **Reporting not required.**
DOT	NOT HAZARDOUS

References

TOXIC SUBSTANCE CONTROL CT LIST (TSCA) - INGREDIENTS LISTED

PERMISSIBLE EXPOSURE REFERENCES:
- Registry of Toxic Effects of Chemical Substances.
- Title 29 Code of Federal Regulations.
- National Toxicology Program (NTP) Report on Carcinogens.
- International Agency for Research on Cancer (IARC) Monographs.
- Title 40 Code of Federal Regulations

REGULATORY STANDARDS:
- DOT Title 49 Code of Federal Regulations 172.101
- SARA Title III

Nuclear Regulatory Commission