

MATERIAL SAFETY DATA SHEET
MOS-50 ID Pipe Coating
Pipe Paint for Metal Pipe

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SECTION I – IDENTIFY

PRODUCT NAME MOS-50 ID Asphalt Paint
PRODUCT CLASSIFICATION Asphalt Paint
REVISION DATE: 12/1/2008

SECTION II – HAZARDOUS INGREDIENTS

INGREDIENTS	CAS NO.	Weight% Vapor	Flammability	Occ. Exp. Limit
Range	D.O.T.	TLV.	REF	MmHg70df
Petroleum Dist.	30-30-6	42-47	Flam 12.0	100ppm vendor
Asphalt	8052-42-4	53-58	----- Nil	5 mg/M ACGIH

The TVL for asphalt applies to asphalt in its vapor state, i.e. when it is heated. It is not applicable in the above products ----- not hazardous.

SECTION III – PHYSICAL DATA

BOILING RANGE, DEGREES F: 200 > 900 & Volatiles
VAPOR DENSITY: xx Heavier, Lighter THAN AIR
EVAPORATION RATE: Faster, xx Slower THAN ETHER
WEIGHT/GALLON, Range: 6.90 - 7.75 lbs.

SECTION IV FIRE AND EXPLOSION HAZARD

Flammability Classification Flash Point, DEG.F. >100
OSHA _____ LEL: 1 - 7

DOT Combustible

EXTINGUISHING MEDIA: xx Foam: xx Alcohol Foam: xx Co. :

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xx Dry Chemical: xx Water fog: _____ other

UNUSAL FIRE AND EXPLOSION HAZARDS:

Do not use liquid water. This may cause fire to spread.

SPECIAL FIRE FIGHTING PROCEDURES

Treat as hydrocarbon fire.

SECTION V HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE:

Solvent vapors in poorly ventilated areas may cause dizziness and nausea.
Skin contact: irritation from de-oiling. Eye contact: irritation.

MEDICAL CONDITIONS PRONE TO AGGREGATION BY EXPOSURE
Breathing vapors over a long period of time can irritate bronchial membranes with possible chemical pneumonia.

PRIMARY ROUTE(S) OF ENTRY: ___Dermal: xx Inhalation: ___ Ingestion

EMERGENCY AND FIRST AID PROCEDURES:

Skin: Remove from skin with mineral spirits: wash with soap and water.

Air: Remove to fresh air if excessively dizzy, administer oxygen.

Eye: Flush with of water. If irritation persist, see physician.

SECTION VI REACTIVITY DATA

STABILITY: _____ UNSTABLE: _____ xx _____ : STABLE

HAZARDOUS POLYMERIZATION ___may occur: xx will occur

HAZARDOUS DECOMPOSITION PRODUCTS:
Not Applicable

CONDITIONS TO AVOID:
Keep away from sources of fire.

INCOMPATIBILITY (MATERIAL TO AVOID)
Strong oxidizing agents such as nitric acid.

SECTION VII SPILLS OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
Scoop up and place in covered metal container.

WASTE DISPOSAL:
Disposal as with any hydrocarbon liquid.

SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION:
If areas cannot be adequately ventilated, use self-contained breathing equipment.

Ventilation:
Use forced air ventilation to maintain vapor below 60 PPM.

PROTECTIVE GLOVES:
Not normally required unless skin is extremely sensitive.

EYE PROTECTION:
Do not allow to splash in eyes: wear safety shield or goggles.

HYGIENIC PRACTICES:
Wash hands before eating. Change clothes at least daily.

ALWAYS FOLLOW OSHA SAFETY STANDARDS
SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Keep away from sparks, open flames, or other sources of ignition.

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