

Material Safety Data Sheet

May be used to comply with
OSHA’s Hazard Communication Standard,
29 CFR 1910. 1200. Standard must be
consulted for specific requirements.

EWP-1

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List)	<i>Note: Blank spaces are not permitted. If any item is not applicable, or no Information is available, the space must be marked to indicate that.</i>
Exterior Wood Primer	

Section I Manufacturer’s Name	Emergency Telephone Number
KANSAS CORRECTIONAL INDUSTRIES	CHEMTREX #800-424-9300
Address (Number: Street, City, State, and Zip Code)	Telephone Number for Information
KANSAS DEPARTMENT OF CORRECTIONS	913-727-3249
POST OFFICE BOX 2	Date Prepared September 30, 1987
LANSING, KANSAS 66043	Signature of Preparer (optional)

Section II – Hazardous Ingredients/Identify Information				
Hazardous Components (Specific Chemical Identity. Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% Optional
MINERAL SPIRITS	500 ppm	100 ppm		~26
TITANIUM DIOXIDE, dust	15 mg/m ³	10 mg/m ³		13
CALCIUM CARBONATE, dust	15 mg/m ³	10 mg/m ³		18
QUARTZ SILICA, respirable dust	0.1 mg/m ³	0.1 mg/m ³		13

Section III – Physical/Chemical Characteristics				
Boiling Point	240°F	Specific Gravity (H ₂ O = 1)		1.4
Vapor Pressure (mm Hg.)	<10	Melting Point		N.A.
Vapor Density (AIR = 1)	>1	Evaporation Rate (Butyl Acetate = 1)		<1
Solubility in Water	INSOLUBLE			
Appearance and Odor	WHITE LIQUID; HYDROCARBON ODOR			

Section IV – Fire and Explosion Hazard Data				
Flash Point (Method Used)	Flammable Limits	LEL	UEL	
100°F TCC		1%	7%	

Extinguishing Media Carbon dioxide and dry chemical extinguishers for small fires; use foam for large fires.

Special Fire Fighting Procedures Firefighters must wear self-contained breathing apparatus with full facepiece operated in pressure demand or positive pressure mode. Water may be used to cool closed containers to prevent pressure build-up and possible auto-ignition or explosion.

Unusual Fire and Explosion Hazards Vapors may accumulate and travel to ignition sources distant from handling site. Keep away from high heat, sparks and open flame. Burning liquid can float on water, spread further and be subject to re-ignition.
(Reproduce locally)

Section V – Reactivity Data

Stability Unstable

Conditions to Avoid

HIGH HEAT AND CONTACT WITH STRONG OXIDIZING AGENTS

Stable

XXX

Incompatibility (Materials to Avoid)

AVOID CONTACT WITH ACIDS AND OXIDIZING AGENTS

Hazardous Decomposition or Byproducts

CARBON MONOXIDE, SMOKE, DUST

Hazardous
Polymerization May Occur

Conditions to Avoid

HEAT; SOURCES OF IGNITION

XXX

Section VI – Health Hazard Data

Route(s) of Entry

Inhalation? YES

Skin? YES

Ingestion? POSSIBLE

Health Hazards (Acute and Chronic) EYES: can cause irritation. SKIN: prolonged contact can cause irritation, defatting and dermatitis. INGESTION: gastrointestinal disturbances and vomiting if large amounts are ingested. INHALATION: high vapor concentrations can result in headache, nausea, dizziness and irritation of the respiratory tract, chronic effects include CMS depression, allergic responses, dermatitis.

Carcinogenicity: NTP? NOT LISTED

IARC Monographs? NO

OSHA Regulated? NO

Signs and Symptoms of Exposure EYES: redness and watering of eyes. SKIN: redness and irritation; possibly contact dermatitis. INGESTION: possibly nausea, cramps, vomiting; other stomach and intestinal disturbances. INHALATION: possibly headache, nausea, respiratory irritations.

Medical Conditions Generally Aggravated by Exposure: EYES: conjunctivitis and prior irritation. SKIN: dermatitis and some burns. INGESTION: any gastrointestinal disorder including but not limited to ulcers and sore throat from colds or influenza infections. INHALATION: prior irritation.

Emergency and First Aid Procedures: EYE CONTACT; remove contact lenses, if worn; rinse eyes with water holding eyelid open. SKIN CONTACT; rinse skin with water. INGESTION: drink a large glass of water or milk, if any symptoms persist or exposure was severe CONTACT A PHYSICIAN IMMEDIATELY.

Section VII – Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled CAUTION! COMBUSTIBLE! CONTAIN SPILLS SUCH THAT MATERIAL DOES NOT ENTER PUBLIC WATERWAYS THROUGH STORM SEWERS OR LANDFILL RUNOFF. REMOVE SOURCES OF IGNITION.

Waste Disposal Method DILUTE, RINSEATE SHOULD BE HANDLED BY A LICENSED TREATMENT FACILITY. SOLID WASTE IS PREFERABLY INCINERATED.

Precautions to Be Taken in Handling and Storing AS PACKAGED, NO SPECIAL PRECAUTIONS ARE NECESSARY FOR ORDINARY HANDLING AND STORAGE.

Other Precautions SPILLS INTO OR LEADING TO WATERWAYS THAT CAUSE A SHEEN MUST BE REPORTED TO THE NATIONAL RESPONSE CENTER, 800-424-8802.

Section VIII – Control Measures

Respiratory Protection (Specify Type) NIOSH APPROVED ORGANIC VAPOR RESPIRATOR

Ventilation

Local Exhaust

NORMAL

Special

EXPLOSION PROOF

Mechanical (General)

NORMAL

Other

N.A.

Protective Gloves

RUBBER OR NEOPRENE

Eye Protection

CHEMICAL GOGGLES

Other Protective Clothing Or Equipment PROTECTIVE COVERALLS RECOMMENDED

Work/Hygienic Practices WASH THOROUGHLY BEFORE EATING, SMOKING, ETC.