

MATERIAL SAFETY DATA SHEET

DeWitt Products Company 5860 Plumer Detroit, Michigan 48209
1-800-962-8599 313-554-0575 fax: 313-554-2171

SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NAME: INSTACOAT
CHEMICAL FAMILY: Emulsified complex petroleum hydrocarbon and water
PRODUCT NUMBER: 420
EMERGENCY TELEPHONE: 800-962-8599
E-MAIL: dewittproducts@sbcglobal.net

NFPA IDENTIFICATION: Health: 1 Flammability: 0 Reactivity: 0
(0=Least, 4=Extreme)

SECTION 2 - HAZARDOUS INGREDIENTS

Components:	CAS#	OSHA PEL	ACGIH TLV	% of Total Volume
LATEX, Proprietary	Mixture			5-25
PETROLEUM ASPHALT	8052-42-4		.5mg/m ³	35-65
TALL OIL SOAP, Proprietary	Mixture			0.5-5
WATER	7732-18-5			25-45

SECTION 3 - PHYSICAL DATA

Chemical Type: Mixture
Boiling Point: 212° F
Vapor Pressure: <1mm-10mm Hg @ 77° F
Vapor Density (AIR=1): >1.0
Specific Gravity: 0.92-1.05
Molecular Weight: 280
Solubility in Water: Completely
% volatile: 0.00
Percent VOCs: 0.00
Appearance: Brown Liquid

SECTION 4 - FIRE AND EXPLOSION DATA

FLASH POINT: N.A.
FLAMMABILITY LIMITS: LEL: N.A UEL: N.A.
AUTOIGNITION TEMPERATURE: >400° F
EXTINGUISHING MEDIA: Foam, Carbon Dioxide, Dry Chemical, and Water Spray may be suitable in extinguishing fires involving this product. Avoid using water streams to prevent frothing. Use water spray to cool exposed surfaces.
FIRE FIGHTING PROCEDURES: Treat as a fuel oil fire; Firemen should wear self-contained breathing apparatus to protect against inhalation of combustion products.

SECTION 5 – REACTIVITY DATA

Stability: Stable

Materials to Avoid: Strong Oxidizers

Hazardous Polymerization: Will not occur

Hazardous Decompositions or Byproducts: Fumes, Smoke, Carbon Monoxide, Hydrogen sulfide, Sulfur Dioxide, Aldehydes, and Hydrocarbons.

SECTION 6 – HEALTH HAZARD DATA

ROUTES OF EXPOSURE: Inhalation, Skin Contact and Eye Contact

EFFECTS OF OVEREXPOSURE (CHRONIC): None Known

ASPHALT: The International Agency for Research on Cancer (IARC) has determined that There is sufficient evidence for the carcinogenicity of extracts of steam-refined bitumen, air-refined bitumen's and pooled mixtures of steam and air-refined bitumen's in experimental animals. Possible skin cancer hazard based on tests with laboratory animals. This product has not been tested as a whole for all potential health effects. It may have other health hazards related to its components. Skin contact, breathing of fumes, or vapors should be reduced to a minimum to avoid any ill effects. Chronic health effects would not be expected as long as good hygiene and proper safety precautions are practiced.

California Proposition 65: This material contains detectable amounts of some chemicals known to the State of California to cause cancer, birth defects or other reproductive effects.

EFFECTS OF OVER EXPOSURE (ACUTE):

INHALATION: Use with adequate ventilation. Inhalation of vapor in high concentration may cause headaches and/or dizziness. This material is for exterior use only.

Skin: Prolonged contact may cause irritation or dermatitis.

Ingestion: May cause gastrointestinal irritation.

Eyes: May cause irritation or blurred vision.

Medical Conditions Aggravated by Exposure: Individuals with a history of chronic skin or respiratory disorders may be at an increased risk for a worsening of their condition from exposure to this product.

SECTION 7 – FIRST AID PROCEDURE

SKIN: Remove emulsified asphalt with waterless hand cleaner and wash with soap and water. If irritation occurs, call a physician.

EYES: Flush gently with large amounts of water. Call physician immediately.

INHALATION: Move person to fresh air immediately. If not breathing give artificial resuscitation. Immediately call a physician.

INGESTION: Do not induce vomiting. Consult a physician immediately.

SECTION 8 – PRECAUTIONS FOR SAFE HANDLING AND USE

LEAK AND SPILL PROCEDURE: Stop source of leak. Eliminate sources of ignition. Contain by diking or impounding. Absorbants can be used to contain spill. After containment, emulsified asphalt can be collected for disposal. Advise authorities if product has entered a sewer or water source. Assure conformity with local, state, and federal government regulations for disposal.

WASTE DISPOSAL: Dispose in approved landfill in accordance with Federal, State and local regulations.

PRECAUTIONS IN HANDLING AND STORAGE: Avoid prolonged or repeated contact with skin and practice good personal hygiene. Read label of product completely before use. Do not heat or thin this material. **KEEP OUT OF REACH OF CHILDREN.**

SECTION 9 – CONTROL MEASURES

VENTILATION: If high vapors are expected, use respirator approved for organic vapors. Observe respirator protection factor criteria cited in ANSI Z88.2 (1980). Self contained breathing apparatus should be used for firefighting.

GLOVES: Oil resistant gloves, such as neoprene, recommended if frequent or prolonged contact is expected.

EYE PROTECTION: Splash goggles or face shield is recommended.

CLOTHING: Impervious clothing or apron is recommended.

ENGINEERING CONTROLS: Local or general exhaust required if in an enclosed area to remain below the TLV.

SECTION 10 – TRANSPORTATION INFORMATION

PROPER SHIPPING NAME: Not considered a DOT-Hazardous material

SECTION 11 – REGULATORY INFORMATION

REPORTABLE QUANTITY: Minimum under any act

RCRA HAZARDOUS WASTE NO.: (Fed) D001

IDENTIFICATION NUMBER: NMFC# 170060

SECTION 12 - USER RESPONSIBILITY

This product material safety data sheet provides health and safety information. This product is to be used for the applications compatible with its design as shown in our product literature. Individuals handling this product must be informed of, and have access to, the recommended this information. If this product is used for any other applications, the user must evaluate the exposures and determine the appropriate handling and safety procedures for this application. Personnel must also be trained in these new procedures. Please consult your sales representative for any additional information.

SECTION 13– CLEAN-UP AND DISPOSAL

Practice good personal hygiene. Launder clothing before reuse. Use control protection such as face shields, splash proof goggles, barrier cream and oil resistant gloves. Follow proper container management in disposing of containers. CERCLA amendment on disposal of containers should be followed. Clean tools and equipment with kerosene, adhering to the manufacturer's precautions. DO NOT USE GASOLINE OR NAPHTHA.

SECTION 14 – DISCLAIMER

The information contained in this MSDS is believed to be accurate and complete to the best of DeWitt Product's knowledge. DeWitt Products does not warranty the accuracy of this data since we cannot guarantee the hazards listed are the only hazards that exist. DeWitt Products shall not be liable for any loss or damage resulting from the use of this information.

PREPARED BY: Jared D. McClellan
Date: March 13, 2006