

**SECTION IX – SPECIALPRECAUTIONS**

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** Store drums in cool, well ventilated place. If stored outdoors, DO NOT STORE IN DIRECT SUNLIGHT. Keep containers (drums) tightly closed and store bung up. Aluminum metal containers are not recommended for storage. Before opening drums, partially loosen bung, in order to release pressure. Never exceed storage temperature of 90°F.

**OTHER PRECAUTIONS:** The remover being of the volatile solvent type requires certain precautions in the use and handling. Eye bath and safety shower should be provided. The vapors cause irritation of the eyes, redness of the skin and irritation of the respiratory tract. Prolonged breathing of vapors can cause loss of consciousness and may be fatal. Do not get into eyes, on skin or clothing. Do not take internally. Avoid breathing of vapors. Wash-up thoroughly with soap and water after handling.

Containers may be hazardous when emptied. Do Not Use Flame Or Torch Or Weld Used Container! Explosion May Occur.

**WARNING:** This remover is considered to be a non-flammable paint remover. However, caution should be taken when using remover indoors. Vapors are heavier than air and may travel along the surface and collect in low areas. When exposed to flame, the product may support combustion. Workers must not smoke in work areas. Electric switches and motors should not be operated. Pilot lights, electrical igniters and all other flames should be turned off.

NOTICE: Data and recommendations presented herein are based on our research and that of our suppliers, and are believed to be accurate. No guarantee or their accuracy is made, however, and the product described is distributed without warranty, express or implied and the person receiving it shall make his own determination of the suitability thereof for his particular purpose.

As use conditions are not within its control, seller assumes no obligation or liability for assistance furnished with reference to the proper use and disposal of its products.



**MATERIAL SAFETY DATA SHEET**

**HOOD FINISHING PRODUCTS, Inc.**  
**1000 SOMERST ST., BLDG 3B**  
**NEW BRUNSWICK, 08901**

Health Emergency..... 732-828-7850  
 Spill Emergency..... 732-828-7850  
 Other Information.....800-424-9300  
 CHEMTREC..... 800-424-9300

DATE: 12/1/08

**SECTION 1 - PRODUCT IDENTIFICATION**

PRODUCT NAME: **HOODSTRIP DIP TANK REJUVINATOR**  
 PRODUCT NUMBERS: **22505, 22555**  
 PRODUCT CLASS: **Paint Removing Compound**  
 DOT HAZARD CLASSIFICATION: **6.1, PG-III, Keep Away From Food**

**SECTION 11 - HAZARDOUS INGREDIENTS**

INGREDIENT	CAS NO.	WEIGHT PERCENT	OSHA OCCUPATIONAL EXPOSURE LIMITS	
			PEL (PPM)	STEL (PPM)
Methylene Chloride	75-09-2	95	25	25
Other	N/A	<5	N/A	N/A

NOTE: METHYLENE CHLORIDE, METHANOL AND TOLUENE ARE SUBJECT TO REPORTING REQUIREMENTS OF SECTION 313 OF SARA TITLE III AND 40 CFR PART 372 WHICH APPLY TO BUSINESSES WITH 10 OR MORE EMPLOYEES.

N/A = Not Applicable    NE = Not Established

**SECTION 111 - PHYSICAL DATA**

BOILING POINT: 104 (INITIAL) - 305°F  
 VAPOR DENSITY: <1 (AIR = 1)  
 SPECIFIC GRAVITY: 1.10 - 1.19  
 VAPOR PRESSURE: 300mmHg @ 20C  
 PERCENT VOLATILE: <97.0%  
 APPEARANCE/ODOR: CLEAR COLORLESS TO YELLOW LIQUID OR SEMI-PASTE WITH SWEET ETHER-LIKE ODOR

# MATERIAL SAFETY DATA SHEET

## SECTION IV- FIRE AND EXPLOSION HAZARD DATA

**FLASH POINT:** none to Boiling Point T.C.C. LEL: NE

### EXTINGUISHING MEDIA:

[x] FOAM [x]"ALCOHOL" FOAM [x]CO<sub>2</sub> [x]DRYCHEMICAL [ ]WATER FOG [x] OTHER

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** remover contains chlorinated solvents, which can form flammable vapor/air mixtures at high concentrations at elevated temperatures (above ambient). At high temperatures (during fire) the remover decomposes and irritation vapors are formed: hydrochloric acid as gas; and others (Carbon Monoxide).

**SPECIAL FIREFIGHTING PROCEDURES:** Self-contained breathing apparatus with a full facepiece operated in pressure-demand or positive pressure mode.

## SECTION V- HEALTH HAZARD DATA

**EFFECTS OF OVEREXPOSURE:** Excessive inhalation of vapors can cause nasal and respiratory irritation, dizziness, weakness, fatigue, nausea, headache, possible unconsciousness and even asphyxiation/death. Carboxhemoglobin levels can be elevated in persons exposed to methylene chloride and can cause a substantial stress on the cardiovascular system. This elevation can be additive to the increase caused by smoking and other carbon monoxide sources.

**SWALLOWING:** May cause gastrointestinal irritation, nausea, headache, possible blindness and death.

**MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE:** Acute and chronic liver and kidney disease, chronic lung disease, anemia, coronary disease or rhythm disorders of the heart.

**PRIMARY ROUTE(S) OF ENTRY:** [x] DERMAL [x] INHALATION [x] INGESTION

### EMERGENCY AND FIRST AID PROCEDURES:

**IF ON SKIN:** Thoroughly wash exposed area with soap and water. Remove contaminated clothing. Launder contaminated clothing before reuse.

**IF IN EYES:** Flush with large amounts of water for at least 25 minutes, lifting upper and lower lids occasionally. Get medical attention.

**IF SWALLOWED:** call physician, poison control center, or hospital emergency room IMMEDIATELY for instructions to induce vomiting. NEVER GIVE ANYTHING TO AN UNCONSCIOUS PERSON.

**IF BREATHED:** If affected, remove individual to fresh air if breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration. Keep person warm, quiet, and get medical attention. Do not give stimulants, Epinephrine or Ephedrine may adversely affect the heart with fatal results

**CANCER:** Methylene Chloride has been shown to cause cancer in certain laboratory animals. Risk to your health depends on level and duration of exposures.

## SECTION VI- REACTIVITY DATA

**STABILITY:** [x] STABLE under normal conditions

**HAZARDOUS POLYMERIZATION:** [ ] MAY OCCUR [X] WILL NOT OCCUR

### HAZARDOUS DECOMPOSITION PRODUCTS:

**CONDITIONS TO AVOID:** contact with pure oxygen; alkali metals; open flames; electrical sparks; welding torches.

Storage in aluminum containers is not recommended.

**INCOMPATIBILITY (MATERIALS TO AVOID):** same as above, also avoid contact with strong alkalies, strong oxidizing agents.

## SECTION VII - SPILL OR LEAK PROCEDURES

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** ventilate area of spill before attempting clean-up. Cover spilled remover with absorbent material, VERMICULIATE or similar. Do not use Sawdust. Place wet absorbent into metal containers (covered) and place outdoors. Spark proof tools (shovels/scoops) should be used.

**WASTE DISPOSAL METHOD:** Dispose of remover waste in accordance with all local state, and federal regulations.

## SECTION VIII- SAFE HANDLING AND USE INFORMATION

**RESPIRATORY PROTECTION:** REQUIRED IF EXPOSURE LEVEL ABOVE OSHA PEL.

**VENTILATION:** mechanical ventilation sufficient to keep exposure below federal, state, and local regulations.

**PROTECTIVE GLOVES:** Polyethylene lined, Methylene Chloride and other solvents resistant, Neoprene or similar type. For best skin protection use polyethylene glove liners under rubber or Neoprene gloves.

**EYE PROTECTION:** splash-proof goggles.

**OTHER PROTECTIVE EQUIPMENT:** solvent resistant aprons and armguards to avoid soiling of work clothes.

**HYGIENIC PRACTICES:** wash hands after handling remover. Remove contaminated clothing immediately.

**NOTE:** SAFETY SHOWER AND EYEWASH STATION SHOULD BE AVAILABLE IN WORK AREA.