

**MATERIAL SAFETY DATA SHEET**

**PRODUCT NAME:** 947 WHITE HD FLOOR STRIPPABLE  
**PRODUCT CODE:** 947

**HMIS CODES:** H F R P  
3 3 0 H

===== **SECTION I - MANUFACTURER IDENTIFICATION** =====

**MANUFACTURER'S NAME:** CARBIT PAINT COMPANY  
**ADDRESS:** 927 W BLACKHAWK ST, CHICAGO, IL 60622  
**EMERGENCY PHONE:** INFOTRAC 800-5355053 **INFORMATION PHONE:** 312-280-2300  
**DATE REVISED :** 04-01-10 **NAME OF PREPARER :** CARBIT PAINT CO  
**REASON REVISED :** UPDATE

===== **SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION** =====

HAZARDOUS COMPONENTS	CAS NUMBER	OCCUPATIONAL EXPOSURE LIMITS			VAPOR PRESSURE		WEIGHT PERCENT
		ACGIH TLV	OSHA PEL	IDLH	mm Hg @	TEMP	
*METHYL ETHYL KETONE	78-93-3	200 ppm	200 ppm	3000 ppm	70.0	68F	70

\* Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.  
OSHA=Occupational Safety and Health Administration. TLV=Threshold Limit Value. NIOSH=National Institute for Occupational Safety and Health. IDLH= Immediately dangerous to life or health concentrations.

===== **SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS** =====

**BOILING POINT:** 175 Deg F **SPECIFIC GRAVITY (H2O=1):** 0.9  
**VAPOR DENSITY:** HEAVIER THAN AIR **EVAPORATION RATE:** SLOWER THAN ETHER  
**COATING V.O.C. :** 5.48 LB/GL ( 657 G/L)  
**MATERIAL V.O.C.:** 5.48 LB/GL ( 657 G/L)  
**SOLUBILITY IN WATER:** NOT SOLUBLE IN WATER  
**APPEARANCE AND ODOR:** PIGMENTED MATERIAL WITH A SOLVENT ODOR

===== **SECTION IV - FIRE AND EXPLOSION HAZARD DATA** =====

**FLASH POINT:** 23 Deg F **METHOD USED:** SETAFLASH  
**FLAMMABLE LIMITS IN AIR BY VOLUME-** LOWER: 2.0% UPPER: 11.0%

**EXTINGUISHING MEDIA:** FOAM, CO2, DRY CHEMICAL

**SPECIAL FIREFIGHTING PROCEDURES**

CLOSE ALL VALVES TO THE AREA AND USE A WATER FOG TO COOL THE CONTAINERS. VAPORS MAY FORM AN EXPLOSIVE MIXTURE WITH AIR.  
CLOSED CONTAINER MAY EXPLODE (DUE TO BUILD UP OF STEAM) WHEN EXPOSED TO EXTREME HEAT.

**UNUSUAL FIRE AND EXPLOSION HAZARDS**

CLOSED CONTAINERS MAY EXPLODE (DUE TO BUILD UP OF STEAM PRESSURE) WHEN EXPOSED TO EXTREME HEAT. KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS AND OPEN FLAME. APPLICATION TO HOT SURFACES REQUIRES SPECIAL PRE CAUTIONS. DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD.

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SECTION V - REACTIVITY DATA  
=====**STABILITY: STABLE  
CONDITIONS TO AVOID**

HIGH TEMPERATURES

**INCOMPATIBILITY (MATERIALS TO AVOID)**

STRONG OXIDIZING AGENTS, STRONG ACIDS AND BASES.

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS**

OXIDES OF CARBON AND NITROGEN.

**HAZARDOUS POLYMERIZATION: WILL NOT OCCUR**=====  
SECTION VI - HEALTH HAZARD DATA  
=====**INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**BASED ON THE PRESENCE OF SOLVENTS IN THE FORMULATION, VAPORS ARE PRESUMED TO CAUSE MILD IRRITATION TO THE NOSE, THROAT,  
AND RESPIRATORY TRACT. HIGH VAPOR CONCENTRATIONS MAY PRODUCE CNS DEPRESSION.**SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE**BASED ON THE PRESENCE OF SOLVENTS IN THE FORMULATION, THIS PRODUCT IS PRESUMED TO BE MILDLY IRRITATING TO THE SKIN.  
PROLONGED OR REPEATED LIQUID CONTACT MAY RESULT IN DEFATTING AND DRYING OF THE SKIN WHICH MAY RESULT IN DERMATITIS.**SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

DOES NOT NORMALLY TAKE PLACE.

**INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

DUE TO THE SOLVENTS IN THIS FORMULATION, IT MAY DAMAGE KIDNEYS AND MUCOUS MEMBRANES. MAY CAUSE CNS. DEPRESSION.

**HEALTH HAZARDS (ACUTE AND CHRONIC)**

UPPER RESPIRATORY TRACT IRRITATION WITH CENTRAL NERVOUS SYSTEM DEPRESSION. POSSIBLE KIDNEY, LUNG, LIVER AND BRAIN DAMAGE.

**CARCINOGENICITY: NTP? NO IARC MONOGRAPHS? NO OSHA REGULATED? NO****MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE**

NOT KNOWN

**EMERGENCY AND FIRST AID PROCEDURES**

IF CONTACT WITH EYES OCCURS, FLUSH EYES WITH WATER FOR 15 MINUTES. IF CONTACT WITH SKIN OCCURS WASH WITH SOAP AND WATER.

IF OVEREXPOSURE TO VAPORS OCCURS, MOVE PATIENT TO FRESH AIR AND SEEK MEDICAL ATTENTION. APPLY ARTIFICIAL RESPIRATION IF  
NECESSARY

IF SWALLOWED DO NOT INDUCE VOMITING. CALL A PHYSICIAN.

## ===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

REMOVE ALL SOURCES OF IGNITION, (FLAME, HOT SURFACES, ELECTRICAL, STATIC OR ANY FRICTIONAL SPARKS. DIKE AREA WITH SAND TO CONTAIN SPILLED LIQUID. ABSORB WITH AN ABSORBANT MATERIAL. VENTILATE AREA; AVOID BREATHING VAPORS.

**WASTE DISPOSAL METHOD**

DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.  
CONTACT SAFETY ENGINEER FOR INSTRUCTIONS AND APPROVAL.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING**

USE NON-SPARKING UTENSILS WHEN HANDLING THIS MATERIAL. AVOID HOT METAL SURFACE. USE IN COOL, WELL-VENTILATED AREAS.  
KEEP CONTAINERS CLOSED WHEN NOT IN USE. KEEP AWAY FROM EXCESSIVE HEAT AND OPEN FLAMES.  
STORE CONTAINERS IN A COVERED AREA. ALL EQUIPMENT SHOULD BE GROUNDED AND BONDED TO REDUCE STATIC ELECTRICITY HAZARD.

**OTHER PRECAUTIONS**

CHECK ALL CONTAINERS FOR LEAKS.  
AVOID PROLONGED BREATHING OR CONTACT WITH SKIN.  
KEEP OUT OF REACH OF CHILDREN.

## ===== SECTION VIII - CONTROL MEASURES =====

**RESPIRATORY PROTECTION**

WHEN SPRAYING THIS MATERIAL USE A NIOSH APPROVED CARTRIDGE RESPIRATOR OR GAS MASK SUITABLE TO KEEP AIRBORNE MISTS AND VAPOR CONCENTRATIONS BELOW THE TIME WEIGHTED THRESHOLD LIMIT VALUES. WHEN USED IN POORLY VENTILATED AND CONFINED SPACES, USE A FRESH-AIR SUPPLYING RESPIRATOR OR A SELF-CONTAINED BREATHING APPARATUS.

**VENTILATION**

GENERAL MECHANICAL VENTILATION OR LOCAL EXHAUST SHOULD BE SUITABLE TO KEEP VAPOR CONCENTRATION BELOW TLV. VENTILATION EQUIPMENT MUST BE EXPLOSION PROOF.

**PROTECTIVE GLOVES**

GLOVES IMPERVIOUS TO SOLVENTS, NEOPRENE, ETC.

**EYE PROTECTION**

USE CHEMICAL SAFETY GLASSES, GOGGLES, AND FACE SHIELDS FOR EYE PROTECTION.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT**

RUBBER APRONS SHOULD BE WORN TO PROTECT THE BODY FROM SPLASHES.  
EMERGENCY SHOWERS AND EYE WASH STATIONS SHOULD BE READILY AVAILABLE TO WORKER.

**WORK/HYGIENIC PRACTICES**

DO NOT INHALE OR SWALLOW THIS PRODUCT. DO NOT SMOKE OR EAT IN THE WORK AREA. WASH THOROUGHLY AFTER HANDLING.

## ===== SECTION IX - DISCLAIMER =====

**DISCLAIMER**

THE INFORMATION HEREIN IS FURNISHED WITHOUT WARRANTY OF ANY KIND. USERS SHOULD CONSIDER THIS DATA ONLY AS A SUPPLEMENT TO OTHER INFORMATION GATHERED BY THEM AND MUST MAKE INDEPENDENT DETERMINATIONS OF SUITABILITY AND COMPLETENESS OF INFORMATION FROM ALL SOURCES TO ASSURE PROPER USE AND DISPOSAL OF THESE MATERIALS AND THE SAFETY AND HEALTH OF EMPLOYEES.