

M A T E R I A L S A F E T Y D A T A S H E E T

MANUFACTURER'S NAME:
WILKO PAINT, INC.
2727 OHIO ST.
P.O. BOX 4089
WICHITA, KANSAS 67204-0089
TELEPHONE NO.: 316-838-4288
EMERGENCY NO.: 316-838-4288

HMS HAZARD RATINGS:
HEALTH: *2
FLAMMABILITY: 3
REACTIVITY: 1
PERSONAL PROTECTION: J,X
DATE OF PREPARATION:
07/08/2013

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NUMBER: 050.25
PRODUCT NAME: WILKOTHANE HS ACTIVATOR
PRODUCT CLASS: Isocyanate Activator

SECTION II - HAZARDOUS INGREDIENTS

DESCRIPTION	CAS NO.	PERCENT By Wt.	CARC+	OSHA EXP LIMITS(ppm) Ceil STEL PEL	ACGIH TLV(ppm) STEL TWA	SARA mg/m3	VP,mmHg 313 @77 F
N-BUTYL ACETATE	123-86-4	15-20	N	200 150	200 150	710.00	8.40
HEXAMETHYLENE DIISOCYANATE (HDI)	822-6-0	<.15	N			0.03	7.50
HOMOPOLYMER OF HEXAMETHYLENE DIISOCYANATE	28182-81-2	80-85	N	Recommended TWA is 0.02 ppm * * * Not Established * * *			
TRIMETHYLBENZENE	25551-13-7	1.76	N	35 25	25		Y

DOES NOT CONTAIN CHLOROFLUOROCARBONS (CFC's) OR OTHER OZONE DEPLETING SUBSTANCES (ODS) IF USED UNDER NORMAL CONDITIONS.
IF THIS PRODUCT IS A PART OF A MULTI-COMPONENT COATING, PRECAUTIONS FOR ALL COMPONENTS SHOULD BE OBSERVED AFTER MIXING.
DOES NOT CONTAIN LEAD OR OTHER REGULATED METALS.
ALL PERSONNEL HANDLING THIS PRODUCT MUST BE PROTECTED FROM ABOVE INGREDIENTS BY KEEPING EXPOSURE LIMITS BELOW MAXIMUM.

CARC+ - 'Y' indicates that this ingredient is a suspected or is a known carcinogen. Refer to SECTION V for further details.

SECTION III - PHYSICAL DATA

BOILING RANGE: 180-344 F (82-173 C) VAPOR DENSITY: Heavier than air
EVAPORATION RATE: Slower Than Ether PERCENT VOLATILE BY VOLUME: 26.05
VOC: 1.90 #/Gal or 227 gr/li, water and VOC exempt solvents excluded, based on EPA Method 24. Wt/Gal: 9.09
Actual VOC is 1.90 #/gal. This is the total regulated VOC per gallon of paint if applied without addition of regulated solvents.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION: FLAMMABLE LIQUID - NFPA CLASS IC FLASH POINT: 76 F (24 C)
DOT - FLAMMABLE LIQUID OR SOLID LEL: 0.90
EXTINGUISHING MEDIA: Foam, Alcohol Foam, CO2, Dry Chemical, Water Fog.
UNUSUAL FIRE AND EXPLOSION HAZARDS: Isolate from heat, sparks, electrical equipment and open flame. Closed containers may explode when exposed to extreme heat. Special precautions must be exercised when applied to hot surfaces as fumes and explosive vapors may be generated.
SPECIAL FIREFIGHTING PROCEDURES: Firefighters must wear respiratory equipment to avoid inhalation of vapors. Use Water fog to cool closed containers to avoid explosion due to heat build up.
UN Classification No.: PAINT - UN 1263 Vers A #7

SECTION V - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE: EYE CONTACT: Redness, blurred vision, severe irritation.

INHALATION: Dizziness, breathing difficulty, headache, loss of coordination, unconsciousness.

SKIN CONTACT: Temporary irritation and dermatitis caused by defatting action on skin.

INGESTION: Can cause gastrointestinal irritation, vomiting, nausea and diarrhea.

CAUTION: Overexposure to vapors can cause injury to the liver, kidneys, & possibly blood.

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: Respiratory, skin & kidney diseases.

PRIMARY ROUTES OF ENTRY: Dermal, ingestion, inhalation.

EMERGENCY AND FIRST AID PROCEDURES: CONSULT A PHYSICIAN IN ALL CASES.

EYE CONTACT: Flush with large quantities of water for 15 minutes.

INHALATION: Move to fresh air, if breathing stops, apply artificial respiration.

SKIN CONTACT: Remove contaminated clothing and wash affected skin with soap and water.

INGESTION: Do not induce vomiting. May cause chemical pneumonitis. CONSULT A PHYSICIAN.

OTHER HEALTH WARNING: Chemicals that are known, or are suspected carcinogen, if formulated in this product, are listed under Section II. It may also inadvertently contain, though not intentionally added, trace amounts of chemicals that are not listed that may cause cancer, birth defect or reproductive harm. Expectant mothers must not work with this or other chemicals without consulting a physician. Contains isocyanate compounds, a potential sensitizer, which may cause dermal or allergic reaction on sensitive individuals even if used in small quantities.

SECTION VI - REACTIVITY DATA

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon and of metals listed, if any, under section II, and other potentially dangerous vapors and fumes.

CONDITIONS TO AVOID: High heat, sources of ignition, poor ventilation, corrosive atmosphere.

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIALS IS RELEASED OR SPILLED: Eliminate ignition sources, provide good ventilation, dike spill area and apply inert absorbent to spilled liquid.

SECTION VIII - SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION: Use a supplied air respirator designed for use in isocyanate containing environments. The use of vapor cartridge respirator is not adequate where this material is spray applied. mists and vapor concentrations below the TWA TLV.

VENTILATION: Use explosion proof mechanical ventilation to keep vapor concentration below TLV for all personnel.

PROTECTIVE GLOVES: Use impermeable, solvent-resistant gloves.

EYE PROTECTION: Use splash proof safety goggles or shields for eye protection.

OTHER PROTECTIVE EQUIPMENT: Use protective clothing, aprons & head caps during application.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Use non-sparking tools when handling this material. Avoid exposure to high heat and sources of ignition. Store in cool, well ventilated area. Vapors may collect in low areas.

OTHER PRECAUTIONS: Store and use in non smoking areas. Keep covered when not in use and keep out of reach of children. Do not drill, cut, weld, or braze empty containers. The dried film of this product may become dust nuisance

SECTION X - OTHER INFORMATION

REGULATORY INFORMATION: Users must determine the suitability of this product in meeting any Federal, State, or Local emission restrictions. It is also the user's responsibility that the reporting requirements of any and all agencies are met.