Safety Data Sheet

	1. IDENTIFICATION		
Product Identifier:	050.06		
Product Name:	WILKOTHANE G ACTIVATOR		
Other means of Identification			
SDS#:	050.06 SDS		
Customer and Customer Product Code:			
UN/ID No.:	UN 1263		
Recommended use of the product and	<u>l restrictions on use</u>		
Recommended Use:	Protective Coating, this product is for use with Part A	A only.	
Details of the supplier of the safety da	ata sheet		
Supplier Address			
Wilko Paint, Inc.			
2727 Ohio St.			
2727 0110 30			
P.O. Box 4089			
P.O. Box 4089			
P.O. Box 4089 Wichita, KS 67204 Emergency Telephone Number Company Phone Number:	Toll Free: 1-800-658-3799		
P.O. Box 4089 Wichita, KS 67204 Emergency Telephone Number	Toll Free: 1-800-658-3799 Chemtrec: 1-800-424-9300		
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P.O. Box 4089 Wichita, KS 67204 Emergency Telephone Number Company Phone Number: Emergency Telephone (24 hr):	Chemtrec: 1-800-424-9300		
P.O. Box 4089 Wichita, KS 67204 Emergency Telephone Number Company Phone Number: Emergency Telephone (24 hr): Physical State: Liquid	Chemtrec: 1-800-424-9300	Category 2	
P.O. Box 4089 Wichita, KS 67204 Emergency Telephone Number Company Phone Number: Emergency Telephone (24 hr): Physical State: Liquid Classification Flammable Liquid	Chemtrec: 1-800-424-9300	Category 2 Category 1	
P.O. Box 4089 Wichita, KS 67204 Emergency Telephone Number Company Phone Number: Emergency Telephone (24 hr): Physical State: Liquid Classification	Chemtrec: 1-800-424-9300		
P.O. Box 4089 Wichita, KS 67204 Emergency Telephone Number Company Phone Number: Emergency Telephone (24 hr): Physical State: Liquid Classification Flammable Liquid Skin Sensitizer	Chemtrec: 1-800-424-9300	Category 1	
P.O. Box 4089 Wichita, KS 67204 Emergency Telephone Number Company Phone Number: Emergency Telephone (24 hr): Physical State: Liquid Classification Flammable Liquid Skin Sensitizer Eye Irritation	Chemtrec: 1-800-424-9300	Category 1 Category 2	

Flammable Liquid, category 2Skin Sensitizer, category 1H317Eye Irritation, category 2H319Acute Toxicity, Inhalation, category 4H332STOT, single exposure, category 3, RTIH335STOT, single exposure, category 3, NEH336

GHS PRECAUTIONARY STATEMENTS

GIIS PRECAUTIONART STATEPIENTS			
P201	Obtain special instructions before use.		
P202	Do not handle until all safety precautions have been read and understood.		
P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.		
P240	Ground/bond container and receiving equipment.		
P241	Use explosion-proof electrical and receiving equipment.		
P242	Use only non-sparking tools.		
P243	Take precautionary measures againts static discharge.		
P260	Do not breathe dust/fume/gas/mist/vapors/spray.		
P264	Wash thoroughly after handling.		
P271	Use only outdoors or in a well-ventilated area.		
P272	Contaminated work clothing should not be allowed out of the workplace.		
P280	Wear protective gloves/protective clothing/eye protection/face protection.		
P302+P352	IF ON SKIN: Wash with plenty of water.		
P303+P361+P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.		
P304+P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.		
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if		
	present and easy to do. Continue rinsing.		

May cause an allergic skin reaction.

May cause drowsiness or dizziness.

Causes serious eye irritation.

May cause respiratory irritation.

Harmful if inhaled.

P308+P313 P312 P314 P321 P333+P313 P337+P313 P362+P364 P362	IF exposed or concerned: Get medical advice/attention. Call a POISON CENTER/doctor/physician if you feel unwell. Get medical advice/attention if you feel unwell. Specific treatment (see first aid section on this label). If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.
P363 P370+P378	Wash contaminated clothing before reuse.
P370+P378 P403+P233	In case of fire: Use appropriate method to extinguish. Store in a well-ventilated place. Keep container tightly closed.
P403+P235	Store in a well-ventilated place. Keep cool
P405	Store locked up.
P501	Dispose of contents/container in accordance with local/regional/international regulations.

3. COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS			
Chemical Name	CAS No	Weight - %	
N-BUYTL ACETATE	123-86-4	50-55	
HEXAMETHYLENE DIISOCYANATE HOMOPOLYMERS	28182-81-2	45-50	
HEXAMETHYLENE DIISOCYANATE (HDI)	822-06-0	< .5	

** If chemical name is "proprietary" or CAS No. is blank, and weight % is zero or listed as a range, then the specific chemical identity and/or percentage of composition is witheld as a trade secret and any exposure limits is listed in Section 8.

4. FIRST AID MEASURES

First Aid Measures

• General Advice If exposed or concerned: Get medical advice/attention.

• Eye Contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

- Skin Contact Take off contaminated clothing. Wash skin with soap and water. Wash contaminated clothing before reuse.
- Inhalation Remove to fresh air. If not breathing, give artificial respiration.
- **Ingestion** Do not induce vomiting. Call a physician.

Most important symptoms and effects May cause skin and eve irritation. May cause gastrointestinal irritation, nausea, diarrhea, and vomiting. Loss of coordination.

Indication of any immediate medical attention and special treatment needed loss of vision.

1055 01 VISIOIT.

Notes to Physician Treat symptomatically.

5. FIRE FIGHTING MEASURES

FLAMMABILITY CLASSIFICATION

FLAMMABLE LIQUID - NFPA CLASS 3 - Flammable liquid flash point below 100 °F.

SUITABLE EXTINGUISHING MEDIA

Carbon Dioxide, Dry Chemical, Foam.

SPECIAL FIRE AND EXPLOSION HAZARDS

Closed containers may explode when exposed to extreme heat.

Application to hot surfaces requires special precautions.

During emergency conditions overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

HAZARDOUS COMBUSTION PRODUCTS: Carbon oxides

SPECIAL FIRE FIGHTING PROCEDURES

Full protective equipment including self-contained breathing apparatus must be used.

Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion when exposed to extreme heat.

6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

• Use personal protective equipment as required.

• Prevent further leakage or spillage if safe to do so.

- Remove all sources of ignition. Ventilate the area.
- Remove with inert absorbent and place into an appropriate container for disposal.

Loss of consciousness, fainting. Blurry or

7. HANDLING AND STORAGE

HANDLING

- Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.
- Use personal protection recommended in Section 8. Avoid breathing vapors or mists.
- During use and until all vapors are gone: Keep area ventilated Do not smoke Extinguish all flames, pilot lights, and heaters Turn off. stoves, electric tools and appliances, and any other sources of ignition.
- Consult NFPA Code. Use approved Bonding and Grounding procedures. Use spark-proof tools and explosion-proof equipment.

STORAGE

- Keep container closed when not in use. Store in a dry, cool and well-ventilated place.
- Transfer only to approved containers with complete and appropriate labeling.
- Do not take internally.
- Keep out of the reach of children.
- Incompatible with strong oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PRECAUTIONS TO BE TAKEN IN USING THIS PRODUCT

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NO person should use this product, or be in the area here it is being used, if they have chronic (long-term) lung or breathing problems or if they ever had a reaction to any one ingredients listed in the table below.
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- Use only with adequate ventilation.
- Avoid contact with skin and eyes. Avoid breathing vapor and spray mist.
- Wash hands after using.
- This coating may contain materials classified as nuisance particulates (listed "as Dust" in Section 3) which may be present at hazardous levels only during sanding or abrading of the dried film. If no specific dusts are listed in Section 3, the applicable limits for nuisance dusts are ACGIH TLV 10 mg/m3 (total dust), 3 mg/m3 (respirable fraction), OSHA PEL 15 mg/m3 (total dust), 5 mg/m3 (respirable fraction).

EXPOSURE LIMITS

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
N-BUYTL ACETATE 123-86-4	TWA: 150 ppm TWA: 710 mg/m3 STEL: 200 ppm STEL: 950 mg/m3	TWA: 150 ppm TWA: 710 mg/m3 STEL: 200 ppm	TWA: 150 ppm TWA: 710 mg/m3
HEXAMETHYLENE DIISOCYANATE (HDI) 822-06-0	TWA: 0.005 ppm TWA: 0.034 mg/m3 STEL: 0.020 ppm STEL: 0.140 mg/m3	TWA: 0.035 mg/m3	
HEXAMETHYLENE DIISOCYANATE HOMOPOLYMERS 28182-81-2 Mfg. Recommended TWA is 1 mg/m3	STEL: 1 mg/m3	STEL: 1 mg/m3	

Individual protection measures, such as personal protective equipment

Eye/Face ProtectionWear goggles or safety glasses with unperforated side shields.			
Skin and Body Protection	Use solvent resistant gloves and apron or suitable protective clothing, additional use of barrier cream is recommended.		
Respiratory Protection	Apply in a spray booth with ventilation that is adequate to keep the TWA TLV below the stated limits as stated in the Section 8 table, otherwise use a positive pressure air supplied respirator (TL19C NIOSH/MSHA approved). If unavailable, a properly fitted organic vapor/particulate respirator approved by NIOSH/MSHA for protection against materials in Section 8 may be used as long as the TWA TLV are below stated limits. Follow respirator manufacturer's directions for use. Wear the respirator for the duration of spraying and until all vapors and mists are gone.		
	ALL PERSONELL IN THE AREA WHERE THIS PRODUCT IS BEING USED MUST BE EQUIPPED WITH THE SAME RESPIRATOR PROTECTION RECOMMENDED FOR THE PAINTERS.		
	Wear a dust/mist respirator approved by NIOSH/MSHA for dust which may be generated from this product, underlying paint, or the abrasive, when sanding or abrading dried film.		

General Hygiene Considerations:

Handle in accordance with good industrial hygiene and safety practice.

OTHER PRECAUTIONS

If this product is to be mixed with other components before use, read and follow warning labels on all components. Intentional misuse by deliberately concentrating and inhaling the vapors can be harmful or fatal.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State Appearance Color	Liquid Paint See description	Odor Odor Threshold	Not determined Not determined
Property	<u>Values</u>		Remarks • Method
pH	Not determined		
Melting Point/Freezing Point	Not determined		
Boiling Point/Boiling Range	124-160 °C / 256-320 °F		
Flash Point	24 °C / 76 °F		
Evaporation Rate	Slower Than Ether		
Flammability (Solid, Gas)	N/A - Liquid		
Upper Explosive Limit (UEL)	Not determined		
Lower Explosive Limit (LEL)	1.70 %		
Flammability Limit Vapor	Not determined		
Vapor Pressure	Not determined		
Vapor Density	Heavier than air		
Specific Gravity	0.98		
Water Solubility	Not determined		
Solubility in other solvents	Not determined		
Partition Coefficient Auto-	Not determined		
Ignition Temperature	Not determined		
Decomposition	Not determined		
Temperature Kinematic	Not determined		
Viscosity Dynamic	Not determined		
Viscosity	Not determined		
VOC	4.26 #/gal or 510 gr/li		EPA Method 24
VOC Actual	4.26 #/gal or 510 gr/li		Total VOC per gallon, as supplied
Wt/Gal	8.20 #/gal		

10. STABILITY AND REACTIVITY

 Reactivity
 Not reactive under normal conditions.

 Chemical Stability
 Stable under recommended storage conditions.

 Possibility of Hazardous Reactions
 None under normal processing.

 Conditions to Avoid
 Avoid all possible sources of ignition.

 Incompatible Materials
 Strong oxidizing agents.

 Hazardous Decomposition Products
 Carbon oxides.

11. TOXICOLOGICAL INFORMATION

There is no specific data available for this product.

12. ECOLOGICAL INFORMATION

There is no specific data available for this product.

CAUTION:Can be toxic to living organisms. Keep out of soil and water stream.ECOTOXICITY EFFECTS:Harmful to aquatic life with long lasting effects.MOBILITY:Not availableBIOACCUMULATIVE POTENTIAL:Not availablePERSISTANCE / DEGRADABILITY:Not available

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD

Waste from this product may be hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Waste must be tested for ignitability to determine the applicable EPA hazardous waste numbers. Disposal should be in accordance with applicable regional, national and local laws and regulations. Only EPA approved facility must handle incineration if this method of disposal is chosen.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and regulations (Refer to above).

14. TRANSPORT INFORMATION			
NOTE	Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.		
UN/ID No	UN 1263		
Proper Shipping Name	Paint		
Hazard Class	3		
Packing Group	III		
IATA			
UN/ID No	UN 1263		
Proper Shipping Name	Paint		
Hazard Class	3		
Packing Group	III		
<u>IMDG</u>			
UN/ID No	UN 1263		
Proper Shipping Name	Paint		
Hazard Class	3		
Packing Group	III		

15. REGULATORY INFORMATION

There is no specific data available for this product.

16. OTHER INFORMATION					
NFPA		Health Hazards 2*	Flammability 3	Instability 1	Special Hazards Not Determined
HMIS		Health Hazards *2	Flammability 3	Physical Hazards	Personal Protection J,X**
Chronic Hazard S Personal Protecti	0			and vapor respirator required.	
Issue Date: Revision Date: Version: Revision Note:	13-May-2016 A SDS format				

<u>Disclaimer</u>

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet