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MATERIAL SAFETY DATA SHEET (SUBSTITUTES FOR OSHA FORM 174): May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.

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PRODUCT 3X Undercoat Remover
IDENTITY

Revision Date: 02/11/2009

Section I

Supplier: Directline Industries
Address: PO Box 15133 Emergency 800-255-3924
St. Louis
Missouri Information:
63110 866-773-6136

HMIS CODES: REACTIVITY: 1 FLAMMABILITY: 2 HEALTH: 1 PERSONAL PROTECT: A

Section II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION (All of the ingredients contained in this product are listed on the TSCA inventory.)

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Name	Cas No.	OSHA PEL	ACGIH TLV	OTHER LIM	%
1,8-P-MENTHADIENE	5989-27-5	NE	NE	N/A	_____
CARBON DIOXIDE	124-38-9	5000 PPM	5000 PPM	N/A	_____
ISOPARAFINIC HYDROCARBON	64742-47-8	400 PPM	400 PPM		_____
PROPANE *	74-98-6	1000 PPM	N/A	N/A	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

Comment:

THIS PRODUCT CONTAINS THE TOXIC CHEMICALS MARKED WITH AN * SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986 AND OF 40CFR372.

Section III: PHYSICAL/CHEMICAL CHARACTERISTICS

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Boiling Point:	352 F	Specific Gravity (water=1)	0.85
Vapor Pressure(mm Hg)	2	Melting Point:	N/A
Vapor Density(AIR=1)	4.7	Evaporation Rate:	< 1
Solubility in Water:	SLIGHT	(Butyl Acetate=1)	
Appearance and Odor:	CLEAR WATER WHITE LIQUID, CITRUS ODOR		

Section IV: FIRE AND EXPLOSION HAZARD DATA

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Flash Point(Method Used):122F TCC Flammable Limits: LEL:.7 UEL: 6.1
Extinguishing Media: STANDARD DRY CHEMICAL FIRE EXTINGUISHER
Special Fire Fighting Procedures: CLASS B FIRE PROCEDURES

Unusual Fire and Explosion Hazards: COMBUSTIBLE LIQUID. KEEP AWAY FROM HEAT, SPARKS, AND OPEN FLAMES. TEMPERATURES >120 F MAY CAUSE BURSTING.

Section V: REACTIVITY DATA

3X Undercoat Remover

Stability: Unstable: Conditions to avoid: TEMPERATURES >120F
Stable: X
Incompatibility (Materials to Avoid): STRONG OXIDIZING AGENTS

Hazardous Decomposition or Byproducts: NONE

Hazardous Polymerization: May Occur: Will Not Occur: X
Conditions to Avoid: NONE KNOWN

Section VI: HEALTH HAZARD DATA

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES
Health Hazards (Acute and Chronic):
INHALATION: EXCESSIVE EXPOSURE CAN CAUSE DIZZINESS. SKIN & EYES: WILL DEFAT
AND IRRITATE EYES AND SKIN. INGESTION: WILL CAUSE NAUSEA AND/OR DIARRHEA.

Carcinogenicity: NTP: NO IARC Monographs: NO OSHA Reg: NO
Signs and Symptoms of Exposure: SEE HEALTH HAZARDS

Medical Conditions Generally Aggravated by Exposure: NONE KNOWN

Emergency and First Aid Procedures: INHALATION: REMOVE VICTIM TO FRESH AIR
SKIN: RINSE WITH SOAP AND WATER. EYES: RINSE WITH WATER FOR 15 MINUTES.
INGESTION: GIVE SMALL GLASS OF WATER OR MILK. DO NOT INDUCE VOMITING. SEE
PHYSICIAN.

Section VII: PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: REMOVE ANY
SOURCE OF HEAT, FLAME, OR SPARKS. EVACUATE AFFECTED AREA. MOP UP WITH
APPROPRIATE ABSORBENT MATERIAL. AVOID BREATHING FUMES VENTILATE AREA.

Waste Disposal Method: DISPOSE OF RESIDUE IN ACCORDANCE WITH FEDERAL,
STATE AND LOCAL REGULATIONS.

Precautions to be Taken in Handling and Storing: KEEP AWAY FROM HEAT,
SPARKS AND FLAME. KEEP CONTAINER CLOSED. USE WITH ADEQUATE VENTILATION.
STORE IN ACCORDANCE WITH NEPA, STATE AND LOCAL GUIDELINES.
Other Precautions: AVOID PROLONGED OR REPEATED INHALATION OF MIST OR VAPOR
AND CONTACT WITH SKIN. EXPOSURE TO TEMPERATURES >120 F MAY CAUSE BURSTING.

Section VIII: CONTROL MEASURES

Respiratory Protection: NOISH APPROVED RESPIRATOR PROTECTION IF NEEDED.
Ventilation: Local Exhaust: SUFFICIENT
Mechanical: N/A Special: N/A
Other: N/A
Protective Gloves: N/A
Eye Protection: SAFETY GLASSES ARE RECOMMENDED WHENEVER CHEMICALS ARE USED.
Other Protective Clothing or Equipment:
N/A
Work/Hygienic Practices:
WASH HANDS AFTER USE.

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