**Guardsman Products, Inc.** 

#### MATERIAL SAFETY DATA SHEET

CONSUMER GROUP

DATE OF PREPARATION: 10/02/87

MANUFACTURER'S NAME: GUARDSMAN PRODUCTS, INC.

MANUFACTURER'S ADDRESS: 3503 LOUSMA DR., S.E.

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SECTION I: PRODUCT INFORMATION

PRODUCT NAME: Carpet Guard

MANUFACTURERS CODE IDENTIFICATION: 6020, 6021, 6022, 6023, 6024, 6025, 6026,

6027, 6028

PRODUCT CLASS: Fabric Protector

SECTION II: HAZARDOUS INGREDIENTS

		Occupational				VAPOR
8		Exposure Limits				PRES.
INGREDIENT	BY WGT.	PEL	TLV	UNITS	LEL	MM HG
(CAS Number)	<del></del>				<del></del>	
Odorless Mineral Spirits (64741-65-7	)	500*	100*	PPM	1.0	0.5

Copolymer Resin (N.A.)

Not Established

\*Not established for Odorless Mineral Spirits. Recommend that limits for Stoddard Solvent be used as a guide.

SECTION III: PHYSICAL DATA

EVAPORATION RATE: Faster X Slower Than Ether VAPOR DENSITY: X Heavier Lighter Than Air

BOILING RANGE: 230-400 deg. F.

PERCENT VOLATILE BY VOLUME: 96 WEIGHT PER GALLON: 6.38 lbs.

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASS: Combustible Liquid (Not classified as flammable by DOT)

LEL: See Section II

FLASH POINT: 109 deg. F.

EXTINGUISHING MEDIA: Use foam, dry chemical or  ${\rm CO}_2$ . Water fog may lessen fire intensity.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Isolate from excessive heat. Closed containers may explode when exposed to extreme heat. Keep container closed when not in use.

SPECIAL FIRE FIGHTING PROCEDURES: Use self-contained breathing apparatus with full face piece operated in pressure-demand or other positive pressure mode.

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# 6020,6021,6022,6023,6024,6025,6026,6027,6028

# SECTION V -- HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE: Excessive inhalation of vapors can cause giddiness, head ache, dizziness, and nausea. Prolonged or repeated skin contact can cause drying irritation, and dermatitis. Eye contact can cause irritation, redness, tearing, and blurred vision.

EMERGENCY FIRST AID PROCEDURES: If Overcome by Vapor, remove to fresh air. Call a physician. If not Breathing, restore respiration and obtain immediate medical attention. In Case of Skin Contact, remove contaminated clothing and wash skin with soap and warm water. In Case of Eye Contact, flush eyes with water for 15 minutes or until irritation subsides. If Swallowed, obtain immediate medical assistance to determine best emergency treatment.

#### SECTION VI -- REACTIVITY DATA

STABILITY: UNSTABLE X STABLE CONDITIONS TO AVOID: None INCOMPATIBILITY (MATERIALS TO AVOID): Oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Monoxide and Carbon Dioxide.

HAZARDOUS POLYMERIZATION: MAY OCCUR X WILL NOT OCCUR CONDITIONS TO AVOID: Open flames or high temperatures which may cause thermal degradation.

#### SECTION VII -- SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Dike and contain spill. Clean up immediately. Avoid buildup of vapors.
WASTE DISPOSAL METHOD: Small amounts to landfill, if local, state and federal regulations permit.

## SECTION VIII -- SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: None normally needed.

VENTILATION: Provide sufficient mechanical and/or local ventilation to maintain exposure levels below the TLV.

PROTECTIVE GLOVES: Use chemical resistant gloves if needed to avoid repeated or prolonged skin contact.

EYE PROTECTION: Use splash goggles if eye contact may occur.

OTHER PROTECTIVE EQUIPMENT: None.

## SECTION IX -- SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep away from excessive heat, sparks and flame. Store in a clean, dry area. Keep product away from moisture and close containers when not in use.

OTHER PRECAUTIONS: Avoid breathing vapors. Intentional misuse by deliberately concentrating or inhaling vapors may be harmful or fatal. Avoid repeated or prolonged contact with skin. Remove contaminated clothing and launder before reuse. Remove contaminated shoes and thoroughly clean and dry before reuse. Wash skin thoroughly with soap and water after contact.

#### Keep Out Of Reach Of Children

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