

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

PRODUCT NUMBER: 564
IDENTITY: COVER UP-WHITE

Revision Date: 08/16/93

Section I

Manufacturer's Name: RICMAR INDUSTRIES
Address: 889 NORTH LARCH AVENUE
ELMHURST IL 60126

Telephone Numbers:
Emergency:
800-323-0779
Information:
630-559-9500

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

Section II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Name	Cas No.	OSHA PEL	ACGIH TLV	OTHER LIM	%
2-BUTANONE	78933	200 PPM	200 PPM	N/A	_____
L.P.G.	68476-85-7	1000 PPM	1000 PPM	N/A	_____
METHYLENE CHLORIDE *	75092	500 PPM	50 PPM	N/A	_____
TALC	14807966	10 MG/M3	2 MG/M3	N/A	_____
TITANIUM DIOXIDE	13463677	5 MG/M3	10 MG/M3	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

Boiling Point:	165	Specific Gravity (water=1)	1.30
Vapor Pressure(mm Hg)	340	Melting Point:	N/A
Vapor Density(AIR=1)	N/A	Evaporation Rate:	14.5
Solubility in Water:	0%	(Butyl Acetate=1)	
Appearance and Odor:	WHITE SPRAY, CHLORINATED SOLVENT ODOR		

Section IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point(Method Used):250F TCC Flammable Limits: LEL:N/A UEL: N/A
Extinguishing Media: CO2, FOAM, WATER, DRY CHEMICAL
Special Fire Fighting Procedures: NONE

Unusual Fire and Explosion Hazards: FLAMMABLE. CONTENTS UNDER PRESSURE. EXPOSURE TO TEMPERATURES ABOVE 120 F MAY CAUSE BURSTING.

Section V: REACTIVITY DATA

PRODUCT NUMBER: 564

Stability: Unstable: Conditions to avoid:
 Stable: X TEMPERATURES ABOVE 120 F
Incompatibility (Materials to Avoid): PLASTICS

Hazardous Decomposition or Byproducts: NONE KNOWN

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: NO
Health Hazards (Acute and Chronic):
INHALATION: DIZZINESS. EYES: SEVERE IRRITATION. SKIN: MILD IRRITATION.
MAY CAUSE DEFATTING OF TISSUE.

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

Medical Conditions Generally Aggravated by Exposure: EXCESSIVE EXPOSURE
WILL AGGRAVATE RESPIRATORY, PULMONARY OR CARDIOVASCULAR ILLNESSES.

Emergency and First Aid Procedures: INHALATION: REMOVE TO FRESH AIR.
INGESTION: DO NOT INDUCE VOMITING. SEE PHYSICIAN IMMEDIATELY. EYES: FLUSH
WITH WATER FOR 15 MINUTES. CONTACT PHYSICIAN. SKIN: WASH WITH SOAP AND
WATER. CONTACT PHYSICIAN IF IRRITATION PERSISTS.

Section VII: PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: WIPE UP WITH
RAG OR USE SOME ABSORBENT CLAY MATERIAL. PIGMENT RESIDUE MAY BE CLEANED
WITH KEROSENE.

Waste Disposal Method: DISPOSE OF RESIDUE IN ACCORDANCE WITH FEDERAL,
STATE AND LOCAL GUIDELINES. DO NOT PUNCTURE OR INCINERATE CONTAINER. DO
NOT REUSE EMPTY CONTAINER. WRAP CONTAINER AND PLACE IN TRASH COLLECTION

Precautions to be Taken in Handling and Storing: DO NOT USE OR STORE
NEAR HEAT OR OPEN FLAME. EXPOSURE TO TEMPERATURES ABOVE 120 F MAY CAUSE
BURSTING.

Other Precautions: N/A

Section VIII: CONTROL MEASURES

Respiratory Protection: USE IN WELL VENTILATED AREA

Ventilation:

Local Exhaust: XX

Mechanical: N/A

Special: N/A

Other: N/A

Protective Gloves: SUPPLIED

Eye Protection: RECOMMENDED

Other Protective Clothing or Equipment:

N/A

Work/Hygienic Practices:

N/A

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IDENTITY: COVER UP-EGGSHELL

Revision Date: 08/16/93

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_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

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Section III: PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 104 Specific Gravity (water=1) 0.90
Vapor Pressure(mm Hg) 350 Melting Point: N/A
Vapor Density(AIR=1) >1 Evaporation Rate: >1
Solubility in Water: 0% (Butyl Acetate=1)
Appearance and Odor: WHITE SPRAY, CHLORINATED SOLVENT ODOR

Section IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point(Method Used):250F TCC Flammable Limits: LEL:N/A UEL: N/A
Extinguishing Media: CO2, FOAM, WATER, DRY CHEMICAL
Special Fire Fighting Procedures: NONE

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Section V: REACTIVITY DATA

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Conditions to Avoid: NONE KNOWN

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Steps to be Taken in Case Material is Released or Spilled: WIPE UP WITH
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WITH KEROSENE.

Waste Disposal Method: DISPOSE OF RESIDUE IN ACCORDANCE WITH FEDERAL,
STATE AND LOCAL GUIDELINES. DO NOT REUSE EMPTY CONTAINER. WRAP CONTAINER
AND PLACE IN TRASH COLLECTION.

Precautions to be Taken in Handling and Storing: STORE IN A COOL DRY
AREA. DO NOT USE OR STORE NEAR HEAT OR OPEN FLAME. EXPOSURE TO TEMPERATURES
ABOVE 120 F MAY CAUSE BURSTING.
Other Precautions: N/A

Section VIII: CONTROL MEASURES

Respiratory Protection: USE IN WELL VENTILATED AREA
Ventilation:
Local Exhaust:XX
Mechanical: N/A
Special: N/A
Other: N/A
Protective Gloves:RECOMMENDED
Eye Protection: RECOMMENDED
Other Protective Clothing or Equipment:
N/A
Work/Hygienic Practices:
FOLLOW NORMAL HYGIENE PRACTICES