

P.O. Box 4980

The Woodlands, TX 77387-4980

8 am to 5 pm Phone: (800) 257-5547

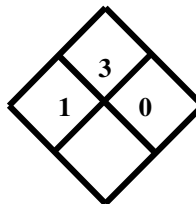
24-Hour Emergency Phone: (800) 328-8501

International Emergency Phone: (409) 727-0831

Asia Pacific Emergency Phone: (65) 6336-6011

Effective Date: 2/19/10**Material Safety Data Sheet**

MSDS No: 6762

1. PRODUCT IDENTIFICATION**Trade Name:** RP 802 Green Sealer**Chemical Family:** Vinyl Lacquer

NFPA RATING

Health:	1
Flammability:	3
Reactivity:	0
Personal Protection:	

HMIS RATING

Intended Use or Product Type: Sealer**2. COMPOSITION / INFORMATION ON INGREDIENTS**

O S H A	CAS No.	CHEMICAL IDENTITY	EXPOSURE LIMITS				CARCINOGEN STATUS			
			ACGIH		OSHA		MFR.	IARC	NTP	OSHA
			TWA	STEL	PEL	STEL				
*	108-10-1	2-Pentanone, 4-methyl- Common Name: Methyl isobutyl ketone Concentration 30.00 - 60.00 % by wt	50 ppm	75 ppm	100 ppm	75 ppm	NE	NR	NR	NR
*	108-88-3	Benzene, methyl- Common Name: Toluene Concentration 30.00 - 60.00 % by wt	50 ppm	NE	NE	150 ppm	NE	NR	NR	NR
*	78-93-3	2-Butanone Common Name: Methyl ethyl ketone Concentration 5.00 - 10.00 % by wt	200 ppm	300 ppm	200 ppm	300 ppm	NE	NR	NR	NR
*	9003-22-9	Acetic Acid Ethenyl Ester, Polymer with Chloroethene Common Name: Vinyl chloride-vinyl acetate resin Concentration 10.00 - 30.00 % by wt	NE	NE	NE	NE	NE	NR	NR	NR

NE = Not Established NR = Not Reviewed * = OSHA Hazardous Ingredient

3. HAZARDS IDENTIFICATION**Emergency Overview:** Flammable. Causes skin and eye irritation.

Effective Date: 2/19/10

Primary Route(s) of Entry: Dermal; heated product may produce inhalable vapors.

Chronic: Prolonged or repeated exposure can cause liver and kidney damage, central nervous system effects and blood abnormalities. Repeated overexposure may cause delayed and serious injury. May cause birth defects and reproductive disorders. Substance can cause allergic reaction.

4. FIRST AID MEASURES

Ingestion: Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Seek immediate medical attention.

Skin: Immediately wash with soap and water. Remove contaminated clothing and laundry before reuse. Destroy contaminated shoes. Seek immediate medical attention.

Inhalation: Remove to fresh air. Seek immediate medical attention.

Eyes: Immediately flush eyes with water for at least 15 minutes. Seek immediate medical attention.

Overexposure Effects: Causes skin and eye irritation.

Medical Conditions Aggravated by Exposure: Skin and eye conditions.

Additional Information: Referral to a physician is recommended if there is any question about the seriousness of any injury.

5. FIRE FIGHTING MEASURES

Flash Point:	39°F (4 °C)
Flash Point Method Used:	TCC
Flammable Limits in Air (Lower - % by volume):	1.2
Flammable Limits in Air (Upper - % by volume):	Not established

Fire Fighting Extinguishing Media: Carbon dioxide, dry chemical, foam, water.

Fire Fighting Equipment: Use self-contained breathing apparatus.

Fire and Explosion Hazards: Decomposition and combustion products may be toxic.

6. ACCIDENTAL RELEASE MEASURES

Accidental Release Measures: Remove spillage by absorbing in absorbent material.

7. HANDLING AND STORAGE

Signal Word: Warning!

Precautions: Flammable liquid. Keep away from heat, sparks, and flame. Keep container closed when not in use. Use with adequate ventilation. Can cause skin and eye irritation. Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling.

Effective Date: 2/19/10

Other Handling Information: Keep away from heat, sparks and flame. Avoid contact with eyes, skin and clothing. Avoid breathing mist or vapor. Keep containers tightly closed when not in use and during transport. Use only with adequate ventilation. Store in cool, dry, well-ventilated flammable and combustible liquid storage area. Do not cut or weld drums, even empty drums. Bond and ground containers when transferring material. Individuals should wash thoroughly after handling.

Storage Information: Store in closed containers in cool, well-ventilated area. Ground and bond metal containers for liquid transfer to avoid static sparks.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Skin Protection: Wear impermeable gloves.

Respiratory Protection: Use NIOSH approved organic vapor cartridge respirator when vapor/mist exposure is likely.

Eye Protection: Wear splash-proof chemical goggles.

Engineering Controls: General mechanical and local exhaust in accordance with ACGIH recommendations.

9. PHYSICAL AND CHEMICAL PROPERTIES

Color:	Green
Odor:	Ketone
Physical State:	Liquid
Solubility in Water:	Nil
Vapor Pressure:	70 mm Hg at 25°C (77 °F)
Specific Gravity:	0.9 - 0.91 (water = 1)
Boiling Point:	174 - 243°F (79 - 117 °C)
Evaporation Rate:	Slower than Ether
Vapor Density:	Not Determined
VOC:	360 - 540 g/L
pH:	Not Determined
Coefficient of water/oil:	Not Evaluated

10. STABILITY AND REACTIVITY

Conditions to Avoid: Excessive heat for prolonged periods of time.

Stability: Stable.

Hazardous Decomposition Products: Combustion may form toxic materials, such as carbon dioxide, carbon monoxide.

Hazardous Polymerization: Will not occur.

11. TOXICOLOGICAL INFORMATION

Skin Irritation: Irritant.

Eye Irritation: Irritant.

Effective Date: 2/19/10

12. ECOLOGICAL INFORMATION**13. DISPOSAL CONSIDERATIONS**

Waste Disposal Method: Consult qualified local or corporate personnel for method that will comply with local, state and federal health and environmental regulations.

14. TRANSPORT INFORMATION**DOT: Non-Bulk**

Proper Shipping Name:	Flammable Liquid, n.o.s.
Technical Shipping Name (If n.o.s.):	Methyl Isobutyl Ketone, Toluene
Hazard Class:	3
ID Number:	UN 1993
Packing Group:	PG II
Label:	Flammable liquid

IATA: Non-Bulk

Proper Shipping Name:	Flammable Liquid, n.o.s.
Technical Shipping Name (If n.o.s.):	Methyl Isobutyl Ketone, Toluene
Hazard Class:	3
ID Number:	UN 1993
Packing Group:	PG II
Label:	Flammable liquid

IMDG: Non-Bulk

Proper Shipping Name:	Flammable Liquid, n.o.s.
Technical Shipping Name (If n.o.s.):	Methyl Isobutyl Ketone, Toluene
Hazard Class:	3
ID Number:	UN 1993
Packing Group:	PG II
Label:	Flammable liquid

TDG: Non-Bulk

Proper Shipping Name:	Flammable Liquid, n.o.s.
Technical Shipping Name (If n.o.s.):	Methyl Isobutyl Ketone, Toluene
Hazard Class:	3
ID Number:	UN 1993
Packing Group:	PG II
Label:	Flammable liquid

15. REGULATORY INFORMATION**US Federal Regulations:**

Occupational Safety and Health Act (OSHA): This Material Safety Data Sheet (MSDS) has been prepared in compliance with the federal OSHA Hazard Communication Standard 29 CFR 1910.1200. This product is considered to be a hazardous chemical under that standard.

Resource Conservation and Recovery Act (RCRA): D 001 ignitable.

Effective Date: 2/19/10

SARA Title III: Section 313 Toxic Chemical List (TCL): This product contains a toxic chemical(s) for routine annual toxic chemical release reporting under section 313 (40 CFR 372). This information must be included in all MSDS's copied or distributed for this material.

Chemical Name: 2-Pentanone, 4-methyl-
Common Name: Methyl isobutyl ketone
Percent in Composition: 30 - 60 % by wt
Comment: 1%

Chemical Name: Benzene, methyl-
Common Name: Toluene
Percent in Composition: 30 - 60 % by wt
Comment: 1%

TSCA Section 8(b) - Inventory Status: All chemical components of this product are in compliance with TSCA inventory requirements.

TSCA Section 12(b) - Export Notification: This product does not contain any chemical(s) that are subject to a Section 12(b) export notification.

International Regulations:

Australian Inventory Status: This product contains only chemicals which are currently listed on the Australian Inventory of Chemical Substances.

Canadian Inventory Status: This product contains only chemicals that are currently listed on the Canadian Domestic Substance List.

Canadian WHMIS: This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations. B2, D2A, D2B

European Inventory Status (EINECS): This product contains only chemicals that are currently listed on the European Inventory of Existing Commercial Chemical Substances (EINECS).

Japanese Inventory Status: This product contains only chemicals currently listed on the Japanese Ministry of International Trade and Industry List of Existing and New Chemical Substances.

State Regulations:

California Proposition 65: The following is required composition information. This product contains the following chemical(s) which are currently listed on the California list of Known Carcinogens and Reproductive Toxins:

Chemical Name: Benzene, methyl-
Common Name: Toluene
CAS Number: 108-88-3
Percent in Composition: 30 - 60 % by wt
Comment: Warning! This chemical is known to the State of California to cause birth defects or other reproductive harm.

Pennsylvania Right-to-Know: The following is required composition information:

Chemical Name: 2-Pentanone, 4-methyl-
Common Name: Methyl isobutyl ketone
CAS Number: 108-10-1

Effective Date: 2/19/10

Comment: Environmental Hazardous Substance

Chemical Name: Benzene, methyl-

Common Name: Toluene

CAS Number: 108-88-3

Comment: Environmental Hazardous Substance

Chemical Name: Acetic Acid Ethenyl Ester, Polymer with Chloroethene

Common Name: Vinyl chloride-vinyl acetate resin

CAS Number: 9003-22-9

Comment: Not on Pennsylvania Hazardous Substance List

Chemical Name: 2-Butanone

Common Name: Methyl ethyl ketone

CAS Number: 78-93-3

Comment: Environmental Hazardous Substance

16. OTHER INFORMATION

MSDS No:	6762
Reason Issued:	2/10 update Haz/DOT
Prepared By:	Matt Austin
Approved By:	Matt Austin
Title:	EHS Chemist

Other Information: ELW/-/KLCBT/CA2 (E10021232) [E23]

Disclaimer: The information and recommendations contained herein are based upon tests in controlled laboratory conditions, are believed to be correct, and are provided for the sole purpose of hazard communication as part of Huntsman's product safety program. This product has not been tested for, and therefore is not recommended or suitable for, uses for which prolonged contact with mucous membranes, abraded skin, or blood is intended or likely, or for uses for which implantation within the human body is intended, and Huntsman assumes no liability for any such uses.

The information and recommendations contained herein are not intended to constitute performance information concerning the product, which is available in separate technical data sheets available from Huntsman upon request. Users are urged, and are urged to urge others who may come in contact with the product, to obtain and consult data sheets prior to purchase, use, transportation or storage of the product.

HUNTSMAN MAKES NO REPRESENTATION OR WARRANTY, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY, QUALITY, OR FITNESS FOR A PARTICULAR PURPOSE. HUNTSMAN'S LIABILITY IS STRICTLY LIMITED TO REIMBURSEMENT OF BUYER'S PURCHASE PRICE, OR IN HUNTSMAN'S DISCRETION REPLACEMENT, OF THE PRODUCT IN RESPECT OF WHICH SUCH CLAIM IS MADE. HUNTSMAN'S LIABILITY IS STRICTLY LIMITED BY LEGAL NOTICES IN TECHNICAL DATA SHEETS, PRODUCT LITERATURE, AND/OR SALE DOCUMENTS. The foregoing DISCLAIMERS and LIMITATION OF LIABILITY supercede inconsistent or contradictory provisions in Buyer's documents.

USER SHOULD CONSULT A LEGAL ADVISOR OR THE APPROPRIATE GOVERNMENTAL AGENCY TO DETERMINE THE APPLICABILITY OR EFFECT OF ANY LAW OR REGULATION WITH RESPECT TO THE PRODUCT. HUNTSMAN DOES NOT UNDERTAKE TO FURNISH ADVICE ON SUCH MATTERS.

NO PERSON OR ORGANIZATION EXCEPT A DULY AUTHORIZED HUNTSMAN EMPLOYEE IS AUTHORIZED TO PROVIDE OR MAKE AVAILABLE DATA SHEETS FOR HUNTSMAN PRODUCTS. DATA SHEETS FROM

Effective Date: 2/19/10

UNAUTHORIZED SOURCES MAY CONTAIN INFORMATION THAT IS NO LONGER CURRENT OR ACCURATE. NO PART OF THIS DATA SHEET MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM, OR BY ANY MEANS, WITHOUT PERMISSION IN WRITING FROM HUNTSMAN. ALL REQUESTS FOR PERMISSION TO REPRODUCE MATERIAL FROM THIS DATA SHEET SHOULD BE DIRECTED TO HUNTSMAN, MANAGER, PRODUCT SAFETY AT THE ABOVE ADDRESS.

