



RUSTENDER #R1

WATER BORNE RUST CONVERTER

PRODUCT DESCRIPTION

#R1 water borne rust converting system is formulated to transform rust, (iron oxide), into a rust inhibitive black acrylic plastic film. It actually converts the rust on the surface to an integral part of the newly created rust inhibiting film. You can watch the change take place in about 20 minutes.

BASIC USES

#R1 can be effectively used to convert rust on automobile bodies, farm machinery, ships tools, wrought iron railings, storage tanks, pipes and joints, buildings, oil well rigs, tank exteriors, garden tools and anywhere there is rust.

TECHNICAL DATA

Type	emulsion blend
Solvent Type	water/cosolvent
Coverage	400 sq. ft. per gallon
(depending on surface texture)	
Recoat	30 minutes at 70°F and 70% relative humidity
Cure Time	24 hours at 70°F and 70% relative humidity
Color	satin Black
Solids	41.35% by weight
Weight per gallon	8.59 lbs
Number of coats	2 coats
Shelf life	12 months unopened
VOC	207 G/L
Flash Point	>200°F Seta CC. Class III B (OSHA) Not Regulated (Dot HM181)
Clean up	Soap and Water while wet,
delayed clean up add ammonia to water, hours later very difficult to remove	
Packaging	Quart, 1 gallon, 5 gallon

PRECAUTIONS

KEEP OUT OF THE REACH OF CHILDREN. Wear protective clothing, gloves and safety glasses. When spraying, a protective mask should be worn to avoid inhalation. Harmful or fatal if swallowed.

ANTIDOTES

INGESTION: Do not induce vomiting. Call a physician.

EYES: Flush with large amounts of water for 15 minutes, holding eyelids open. If irritation persists see a physician.

INHALATION: Remove to fresh air and rest.

SKIN: Wash thoroughly with mild soap and water.

INSTALLATION

PRERARATION

The rusted surface should be dry and free from residue, oil, grease, or wax. Remove loose scale. It is not necessary to sand the remaining rust.

APPLICATION

Shake contents well before use. **IMPORTANT:** to avoid contamination, do not work out of this container. Pour the amount needed for the job into a separate plastic, glass, or paper container.

DO NOT RETURN USED MATERIAL TO THE ORIGINAL CONTAINER.

Apply a liberal first coat to the rusted area with a paint brush, roller or airless spray. **DO NOT THIN.** Allow to dry (30 minutes), apply a second coat if desired. Do not apply to a hot surface or at temperatures less than 50°F. If top coating is desired, allow to dry 24 hours and paint with an enamel or other recommended coatings for metal surfaces.

Packaging: available in one, five and fifty-five gallon containers.

HMIS-

Health:	2
Flammability:	0
Reactivity:	0
Protection:	H

LIMITATIONS

- Temperature limitation is 180°F dry heat
- Do not apply in high humid or wet conditions
- Keep container from freezing

DRYING TIME At 70°F and 70% humidity

- TO TOUCH 15 to 20 minutes
- TO RECOAT 30 minutes
- TO TOP COAT 24 hours

PROPOSITION 65 WARNING: *This product contains a chemical(s) known to the state of California to cause cancer, birth defects, or other reproductive harm.*

WARRANTY

The following warranty is made in lieu of all other warranties, either expressed or implied. This product is manufactured of selected raw materials by skilled technicians. Neither seller nor manufacturer has any knowledge or control concerning the purchaser's use. The only obligation of either seller or manufacturer shall be to replace any quantity of this product, which is proved to be defective. Any claim of defective product must be received in writing within one year from date of shipment. Neither seller nor manufacturer assumes any liability for injury, loss, or damage resulting from use of this product.