

STEEL GUARD

CORROSION RESISTANT STORAGE RELEASE COATING

PRODUCT DESCRIPTION: Steel Guard storage release is a specially formulated, highly effective rust preventative used to protect steel forms and equipment against damaging atmospheric corrosion. Steel Guard imparts stable, continuous, water displacing vapor barrier, which bonds tightly to metal surfaces. Steel Guard functions as a preservative lubricant that will help extend the life and durability of forms and equipment. Steel Guard is non-staining and applies easily, using the same application procedures as form release agents. Steel Guard is solvent free in composition to reduce the risk of inadvertent soil contamination.

BENEFITS: PREVENTS CORROSION OF STEEL FORMS AND EQUIPMENT ... FORMS A CONTINUOUS FILM ON STEEL SURFACES THAT WILL NOT WASH OFF ... DOES NOT NEED TO BE REMOVED WHEN FORMS ARE RETURNED TO SERVICE ... NON -STAINING.

COMPOSITION: Blend of corrosion inhibitors, esters and water displacing additives, in a solvent free oil carrier.

PHYSICAL / TECHNICAL DATA @ 70 F (21C):	APPROXIMATE VALUES:
Weight per Gallon:	7.50 lb.
Flash Point:	220° F (101 °C)
Color:	Light brown clear liquid
Viscosity:	40 cps at 70° F +/- 10 cps Brookfield
V.O.C. Content per EPA Method 24:	10 g/L (0.08 lb./gal)

*VOC COMPLIANCE: Steel Guard contains less than 250 g/L (2.08 lb. /gal.) volatile organic compounds. Meets existing form release agent VOC (VOM) regulations under the EPA's National AIM (Architectural and Industrial Maintenance) listings for all states including OTC, LADCO, CARB, and SCAQMD.

DIRECTIONS FOR USE: Steel Guard storage release may be used on all steel or metal forms and equipment including ferrous, non ferrous and galvanized surfaces. Steel Guard is ready to use and should not be diluted prior to application. Apply by spray, roller, brush or wiping onto clean, dry surfaces, making sure that all exposed metal is completely covered. Approximate coverage rate is 800 to 1000 square feet per gallon on most hard surfaces. Steel Guard sprays easily, even in colder temperatures. When placing stored forms back in service, Steel Guard does not have to be removed. Simply wipe off any accumulated contaminants and apply MSP OIL release agent. Steel Guard should provide a minimum 4-5 months protection, depending on environmental conditions. For extended storage or severe conditions, re-coat as necessary.

CAUTIONS: Apply Steel Guard to clean, dry metal surfaces. Never use compressed air to force the material from the drum. Avoid the introduction of compressed air into the container under all circumstances.

WARNINGS: Provide adequate ventilation during use. Use with OSHA/NIOSH approved eye protection and air (vapor) respirator. Avoid inhalation of the spray mist or prolonged contact with the skin. Wear protective clothing and safety glasses during application. Refer to product M.S.D.S. (Material Safety Data Sheet) for further health and safety information. Make sure that the application is static free. Empty containers may contain combustible vapors that are heavier than air. Keep containers closed. Provide adequate ventilation during use. Avoid unnecessary exposure to fumes. Do not cut or weld on or near empty containers. Keep away from food and drink. Do not take internally. FOR INDUSTRIAL USE ONLY. KEEP OUT OF REACH OF CHILDREN. For medical emergencies only, call Chemtrec at 1-800-424-9300.

H.M.I.S. CODES (Hazardous Materials Identification System): HEALTH = 1, FLAMMABILITY = 1, REACTIVITY = 0, PERSONAL PROTECTION = B

SHIPPING NAMES: Compounded lubricating release Non-hazardous No placards required per DOT regulations

SHIPPING CLASS: ITEM 155250, SUB 2, LTL 55 (NON-HAZARDOUS)

STORAGE: Ideal storage is between 60° to 80° F. Keep from freezing.

SHELF LIFE: 1 year properly stored. Depending on storage conditions, the shelf life may be extended.

PACKAGING: 1 gallon (3.78 L), 5 gallon (18.9 L) pails, 55 gallon (208 L) drums, 265 gallon (1000 L) containers.

LIMITED WARRANTY: This product is warranted to be of merchantable quality when used according to the instruction herein. It is not warranted to be suitable for any purpose or use other than the general purpose for which it is intended. Liability under this warranty is limited to the replacement of the product as purchased, if found to be defective upon inspection by the manufacturer. This limited warranty is issued and accepted in lieu of all other expressed warranties and explicitly excludes liability for consequential damages. Buyer assumes all risk and liability resulting from the use of this product.

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