10/03

Jeld-Wen Coatings 1061 Industry Dr. Tukwila, WA 98188

Date: Febuary 11, 2002 Telephone No: (206) 574-0987

MATERIAL SAFETY DATA SHEET

SECTION 1: PRODUCT IDENTIFICATION:

TRADE NAME:......JW-04-014 Gladiator Challenge Dooredge Primer

MANUFACTURER:......Jeld-Wen Coatings-1061 Industry Dr. Tukwila, WA 98188

CHEMICAL FAMILY:..... Water Reducible Primer.

DOT SHIPPING NAME:.....Acrylic Polymer product in water.

DOT LD. NUMBER.....Nonregulated

SECTION 2 HAZARDOUS INGREDIENTS:

Lugredients	CAS NO.	OSHA PEL.	ACGIH TLV	OSHA STEL	APPROX %
Dipropylene Glycol Monomethyl Ether	34590-94-8	Unknown	Unknown	Unknown	0-2 %

This MSDS complies with the OSHA Hazard Communication Standard(29 CFR 19190.1200). Unlisted ingredients are not 'Hazardous' per this OSHA Standard and are considered to be trade secrets of Jeld-Wen Coatings.. Consult Section 12 for the nature of the hazard(s).

SECTION 3 PRECAUTIONARY INFORMATION:

Product not considered hazardous under normal conditions. Direct contact of product with eyes.. can cause irritation. Prolonged or repeated contact with skin may cause irritation.

SECTION 4 EMERGENCY AND FIRST AID PROCEDURES:

FIRST AID:

EYE:

Flush immediately with water for 15 minutes. Consult a physician if irritation persists.

SKIN:

Wash affected area with soap and water. Wash contaminated clothing before reuse.

INHALED:

Remove subject to fresh air.

FIRE:

Product is non-flammable in the liquid state. Use water spray, foam, dry chemical or

carbon dioxide on dried product.

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SPILL:

Collect and remove using inert absorbent. Contain spill to prevent entering sewers.

Notify appropriate agencies.

SECTION 5 PERSONAL PROTECTION EQUIPMENT:

EYE:

Wear chemical safety goggles to reduce the potential for eye contact. Eye wash fountain

should be available

SKIN:

Use impermeable chemical gloves and wear appropriate protective clothing. Launder

contaminated clothing before reusing.

Respiratory:

Respiratory protection is not normally required. Use NIOSH/MSHA approved respirator

if conditions warrant.

Ventilation:

Standard industrial ventilation is recommended.

SECTION 6 FIRE PROTECTION

Flash Point:

N/A

Extinguishing Media:

Non-flammable in liquid state; use water spray, foam, dry chemical. Use carbon dioxide

on dried product.

Unusual Fire and Explosion Hazard

Personnel exposed to products of combustion should wear self-contained breathing

apparatus and full protective equipment.

Containers exposed in a fire should be cooled with water to prevent vapor pressure

buildup leading to a rupture.

SECTION 7 REACTIVITY INFORMATION:

Stability:

Stable.

Incompatibility:

Not Established

Hazardous Decomposition Products:

Combustion of the dried product can yield low molecular weight hydrocarbons such as

carbon monoxide and carbon dioxide.

Hazardous Polymerization:

Will not occur.

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SECTION 8 EFFECT OF OVEREXPOSURE:

Eyes:

Eye contact with liquid may cause irritation.

Skin:

Repeated or prolonged skin contact with liquid may cause irritation.

Inhalation:

No expected effects.

Chronic:

No anticipated effects.

This product does not contain regulated levels of NTP, IARC or OSHA-listed----

carcinogens.

Existing Health Conditions Affected By Exposure:

No known effects on other illnesses.

SECTION 9 PHYSICAL DATA:

Physical State:

Liquid

Weight/Gallon:

14.10 Lbs.

Viscosity:

30-35 seconds # Zahn cup

Solids:

70.0 % by Weight.

pH:

8.5-9.5

Boiling Point:

> 200°F.

Flash Point:

N/A

Solubility in Water:

Dilutable

SECTION 10 SPILL AND DISPOSAL INFORMATION:

SPILL OR LEAK PROCEDURES:

Small Spills- should be contained using absorbent material, such as clay, soil or any commercially

available absorbent. Shovel reclaimed liquid and absorbent into recovery or salvage

drums for disposal.

Large Spills- Should be diked to prevent further movement and reclaim into recovery or salvage drums

for disposal.

Disposal:

This product does not meet the definition of hazardous waste under the U.S. EPA Hazardous

Waste Regulations 40 CFR 261. Consult your state or local authorities for proper disposal

in the event more restrictive requirements apply.

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SECTION 11 STORAGE:

Protect from freezing-product stability may be affected.

SECTION 12 ENVIRONMENTAL INFORMATION:

TOSCA

This product meets the compositional requirements under the regulations of the Chemical Substance Inventory, TOSCA, Public Law 94-469.

SARA TITLE III, SECTION 313:

This product does <u>not</u> contain toxic chemical(s) at or above the de minimus concentrations subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARS) and 40 CFR part 372.

CHEMICAL NAME

CAS NUMBER

PERCENT

NA

NA

NA

Weight per gallon: 14.10 lbs. VOC Content: 0.28 lb/gallon Weight Solids: 70.00%

Photochemically Reactive: No

Volatile Ingredients	Sara 302 EHS	CERC	SARA 313	HAPS	Weight %
Dipropylene Glycol	No	No	Yes	No	1.8
Water	No	No	No	No	21.8

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ABBREVIATIONS:

NA- not applicable, NE- not established, NSR- no special requirement, ND- not determined.

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NOTE: This information must be included in all MSDS that are copied and distributed for this material.

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