## SAFETY DATA

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W. R. GRACE & CO. - CONN.
DEWEY AND ALMY CHEMICAL DIVISION
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EMERGENCY PHONE NO. (617) 861-6600	
<u>SECTIO</u>	N_I - IDENTIFICATION
PRODUCT (TRADE) NAME: DARACLEAN® 211	
General Chemical Description: Aqueous	atkatine cleaner
	ION_II-INGREDIENTS
<u>Hazardous Ingredients</u> : Not applicable	
<u>\$ECT10</u>	N_III-PHYSICAL_DATA
Solubility in Water: complete	Specific Gravity (water=1): 1.0 approx.
<pre>pH: 9.2 (approx.) Appearance and Odor: straw amber liqu</pre>	<u>Boiling Point</u> : 212°F approx. id; bland odor
SECTION IV-FIR	E AND EXPLOSION HAZARD DATA
Flash Point: None to boiling (Clevel	and Open Cup)
Extinguishing Media: Carbon dioxide, water may cause spattering of hot mate	dry chemical, foam. Avoid water if possible, as rial and may spread burning.
Combustion will result in the release oxides of carbon and nitrogen.	of the usual decomposition products including
<u>SECTIO</u>	N_V-REACTIVITY_DATA

Product is stable; hazardous polymerization will not occur.

Incompatible with strong oxidizers.

Do not mix with strong acids.

Do not mix with nitrites or nitrite containing compounds (49 FR 24658, 6/14/84).

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# SAFETY DATA

DARACLEAN® 211

#### --SECTION VI-SPILL OR LEAK PROCEDURES----

Handling Precautions: See Section VIII.

<u>For small spills</u>: Wipe up, or absorb with sand or other absorbent material. Collect waste in sealed containers.

<u>For targe spitts</u>: Dike area to prevent spreading. Absorb residual material with sand, or other absorbent material. Wash area with soapy water and rinse. Area will be stippery until cleaned.

The material is not a hazardous waste as defined in 40 CFR Section 261.3.

Dispose of all product wastes and water rinses in accordance with current local, state, and Federal regulations.

-----SECTION VII-HEALTH HAZARD DATA-

Threshold Limit Values: Not applicable.

Signs & Symptoms of Acute Exposure

Emergency First Aid Procedures

inhatation: Irr

Irritation may occur if material

becomes airborne.

Remove to fresh air.

\_Æyes:

Irritation upon direct contact.

Immediately flush eyes with water

for at least 15 minutes; get

medical attention.

Skin:

Irritation upon direct contact.

Wash affected area with water;

if irritation occurs and

persists, get medical attention.

Remove contaminated clothing.

ingestion:

None known.

Ditute with water or milk; do

not induce vomiting; get

medical attention.

CHRONIC EFFECTS: None known.

Medical Conditions Aggravated by Overexposure: None known.

GET MEDICAL ATTENTION IF SYMPTOMS PERSIST

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DARACLEANO 211

### -SECTION VIII-SPECIAL PRECAUTIONS-

#### Handling and Storing

- Does not normally become airborne; in operations where it does, if general ventilation or local exhaust is inadequate, persons exposed to mists should wear approved breathing devices.
- Wear neoprene gloves if direct contact likely; wear eye protection.
- Store product at 40-100°F in a well-ventilated area.
- Do not mix with nitrites or nitrite containing compounds (49 FR 24658, 6/14/84).

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