

MANUFACTURED FOR: TRIPLE S 2 Executive Park Drive Billerica, MA 01862 1-800-323-2251
 EMERGENCY TELEPHONE: 1-888-779-1339

SECTION 1 - PRODUCT IDENTIFICATION AND USES

COMMON/ TRADE NAME: DC PLUS
 Synonyms: Cleaner/Degreaser/Deodorant
 Triple S Product No: 13010, 13011
 Product Type: Disinfectant Cleaner

HMIS HAZARD RATING		0- LEAST / MÍNIMO
HEALTH SALUD	2	1- SLIGHT / LIGERO
FLAMMABILITY INFLAMABILIDAD	0	2- MODERATE / MODERADO
REACTIVITY REACTIVIDAD	0	3- HIGH / SERIO
PERSONAL PROTECTION PROTECCIÓN PERSONAL	C	4- EXTREME / MUY GRAVE
		C - glasses / lentes + gloves / guantes + apron / delanto

SECTION 1A - FIRST AID MEASURES

Eye contact: Flush with large quantities of water for 15 minutes. Seek medical attention.
 Skin: Wash affected area with soap and water. Seek medical attention if irritation persists.
 Inhalation: Get to fresh air. Seek medical attention if irritation persists.
 Ingestion: Drink promptly a large quantity of water. Do not induce vomiting. Avoid alcohol. Seek medical attention.

SECTION 2 - HAZARDOUS INGREDIENTS

Water	CAS #7732-18-5	WT%=0-100
Sodium Metasilicate	CAS #6834-92-0	WT%=0-5
Tetrasodium salt of ethylenediaminetetraacetic acid	CAS #64-02-8	WT%=0-5
Nonionic Surfactant	CAS #9016-45-9	WT%=0-5
2-Butoxyethanol	CAS #111-76-2	WT%=0-5
Sodium Xylene Sulfonate	CAS #1300-72-7	WT%=0-5
Xanthan Gum	CAS #11138-66-2	WT%=0-5
Perfume Oil	CAS #N/A	WT%=0-5
Dye	CAS #N/A	WT%=0-5
Quaternary Ammonium Chloride	CAS #68391-01-5	WT%=0.21

SECTION 3 - PHYSICAL DATA

Physical State	Liquid
Odor	Pleasant
Color	Straw color
Taste	Not available
pH	11.5 to 12.5
Odor threshold	Not available
Volatility	90
Boiling/Condensation point	213°F initial
Specific Gravity	1.01 (Water=1)
Vapor Density	>1 (Air=1)
Vapor Pressure	20mm Hg @ 68°F
Evaporation Rate	<1 compared to water
Conditions of Instability	No additional remark
Dispersion Properties	See solubility in water
Solubility	Easily soluble in cold water

SECTION 4 - FIRE AND EXPLOSION DATA

The product is: May be combustible at high temperature
 Fire Degradation Products: N/A
 Flash Point: N/A
 Flammable Limits: N/A
 Fire Extinguishing Procedures: N/A
 Flammability: No specific information is available in our database regarding the flammability of this product in presence of various materials.
 Risk of Explosion: Not applicable

SECTION 5 - REACTIVITY DATA

Stability: The product is stable
 Hazardous Decomposition: Will not occur.
 Products of Degradation: Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.
 Reactivity: None known

SECTION 6 - TOXICOLOGICAL PROPERTIES

Routes of entry: Eye contact. Ingestion. INHALATION. Skin contact.
 TLV: 2-Butoxyethanol
 TWA: 25 (ppm)
 TWA: 50 (ppm) from OSHA (PEL)
 Consult local authorities for acceptable exposure limits.
 Toxicity to animals: WARNING: THE LC50 VALUES HEREUNDER ARE ESTIMATED ON THE BASIS OF A 4-HOUR EXPOSURE. Acute oral toxicity (LD50): 1746 mg/kg [Rat], (2-Butoxyethanol), Acute toxicity of the gas (LC50): 926 ppm 4 hour(s) [Mouse], (2-Butoxyethanol).
 Chronic effects on humans: Repeated skin exposure can produce local skin destruction, or dermatite. Severe over-exposure can result in death.
 Acute effects on humans: Corrosive to eyes and skin. This product may irritate eyes upon contact. Irritating to the mucous membranes of the nose, throat and lungs.

SECTION 7 - PREVENTIVE MEASURES

Storage: Keep out of reach of children. For institutional and Commercial Use.
 Precautions: After handling, always wash hands thoroughly with soap and water. Avoid contact with skin and eyes.
 Small spill and leak: Absorb with an inert material and place in an appropriate waste disposal container.
 Large spill and leak: Absorb with an inert material and put the spilled material in an appropriate waste disposal.
 Protective clothing in case of large spill: Splash goggles. Full suit. Boots. Gloves. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

SECTION 8 - CLASSIFICATION

DOT: Not a DOT controlled material (United States), Not applicable.
 Federal and State Regulations:
 SARA 311/312 MSDS distribution - chemical inventory - hazard identification: 2-Butoxyethanol: immediate health hazard, delayed health hazard
 SARA 313 toxic chemical notification and release reporting: 2-Butoxyethanol

SECTION 9 - PROTECTIVE CLOTHING

Safety glasses, Lab coat, Gloves (Impervious).

SECTION 10 - OTHER INFORMATION

No additional remarks