

Phone: 808.942.2500



# REEN CLEA

Environmentally Friendly Cleaning Products

## CLEAN PLUS GREEN

## CARPET & UPHOLSTERY CLEANER

**EXTRACTION \* BONNET CLEANING \* PRE-SPRAY** 

**CLEAN PLUS GREEN** is a powerful formula that is compatible with today's generation of carpet fiber technology. Keeps carpets cleaner longer. Recommended for all types of extraction equipment and may also be used for bonnet cleaning.

## **DIRECTIONS FOR USE**

- 1. Vacuum carpet to remove loose soil and dirt.
- 2. Pre-spot carpet prior to cleaning.
- 3. Dilute 8 oz. of cleaner per one gallon of hot water. Spray solution using a low pressure sprayer onto carpet especially on spots and traffic lane areas. Agitate with a carpet rake or bonnet pad.

## **■ PORTABLE EXTRACTORS**

Dilute 8 oz. of product per five gallons of hot water.

## **■ TRUCK MOUNT**

Dilute 64 oz. of product per five gallons of water. Clean carpet with further diluted solution.

Fill extractor with clear, warm water and rinse carpet. Reset pile at carpet by brushing in one direction while wet.

**GREEN CLEAN** is part of Crestek Cleaning Center's "green" initiative program. This product is formulated with raw materials designed to meet the highest standards of environmental compatibility.

**GREEN CLEAN** supports the future environmental integrity of Hawaii and its people.

### PRECAUTIONARY STATEMENTS (GHS-US):

Wash hands and forearms thoroughly after handling. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing, If eye irritation persists: Get medical advice/attention,

**HAZARD STATEMENTS (GHS-US):** Causes eye irritation.

## PRODUCT LABEL INGREDIENTS LIST

Water, CAS# 7732-18-5; Alkylated naphthalene sulfonate, sodium salt, CAS# Proprietary; Tripropylene glycol methyl ether, CAS# hydroxy-1,2,3-Propane 25498-49-1: Trisodium-2 Tricarboxylate Dihydrate, CAS# 6132-04-3. Alanine. N,N-Bis(Carboxymethyl)-,Trisodium Salt, CAS# 164462-16-2; Propylene Glycol monobutyl ether, CAS# 5131-66-8; Methyl-oxyrane polymer, CAS# 9003-11-6; Fragrance (proprietary, see http://www.ifraorg.org/).

## FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY

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### Crestek Cleaning Center, Inc. 1161 Kapiolani Blvd, Honolulu, HI 96814

#### MATERIAL SAFETY DATA SHEET

MSDS No. GP105 Emergency Response: 1-800-255-3924

#### SECTION I - PRODUCT IDENTIFICATION

Product Name: CLEAN PLUS GREEN

Hazardous Materials Identification System (HMIS):

Health = 1 Flammability = 0 Reactivity = 0 Protection = B

Degree of Hazard: Insignificant = 0 Slight = 1 Moderate = 2 High = 3

#### SECTION II - MATERIAL IDENTIFICATION AND INFORMATION

( Hazardous Components 1% or greater; Carcinogens 0.1% or greater)

CHEMICAL/COMMON NAME	CAS Number	SARA III LIST	OSHA PEL	ACGIH TLV	CARCINOGEN
Tripropylene Glycol Methyl Ether	25498-49-1	NO	NE	NE	NA
Propylene Glycol (mono) Butyl Ether	5131-66-8	NO	NE	NE	NA

#### SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

Appearance	Liquid	Water Solubility	Dispersible
Color	Clear	Boiling Point	>212°F
Odor	Citrus	Melting Point	ND
pH	$10.5 \pm 0.5$	Vapor Density (Air=1)	ND
Specific Gravity	1.020 ± 0.005	Evaporation (H <sub>2</sub> O=1)	ND
Volatile Organic Compound	10 grams/liter	Vapor Pressure (mm Hg)	ND
Flash Point	None		

#### SECTION IV - FIRE PROTECTION INFORMATION

Extinguishing Media	Appropriate to file fuel source. Water spray, dry chemical, carbon dioxide.	
Fire Fighting Procedures	Avoid inhaling vapors. Wear SCBA and protective clothing.	
Unusual Fire & Explosion	None known.	

#### SECTION V - HEALTH HAZARD DATA

Routes of Entry	Symptoms of Exposure	FIRST AID PROCEDURES
Eyes	May cause transient irritation and stinging.	Flush eyes with copious amount of water for 15 minutes. Remove
		contact lens. If irritation persists, obtain medical attention.
Skin	Prolonged or repeated contact may cause	Flush skin with plenty of water while removing contaminated
	irritation on sensitive skin.	clothing and shoes. If irritation persists, obtain medical attention.
Ingestion	May cause gastric distress, nausea, and	Give 1-2 glasses of water to drink, if victim is conscious. Get
	vomiting.	medical attention.
Inhalation	Breathing mist may irritate nasal passages.	Remove to fresh air. If irritation persists, get medical attention.

#### SECTION VI - TOXICITY DATA

Carcinogenicity: NTP = No IARC Monographs = No OSHA Regulated = No

#### SECTION VII - REACTIVITY DATA

Stability: Stable Hazardous Polymerization: Will not Occur

Incompatibility (Materials to Avoid): Strong oxidizers and acids.

Hazardous Decomposition Byproducts: Oxides of carbon and carbon dioxide.

#### SECTION VIII - PRECAUTIONS FOR SAFE HANDLING

Steps To be taken if Material is spilled or released: Spills are slippery. Keep unnecessary people away. Dike and contain spill with inert materials (sand, earth, etc.) and transfer the liquid into containers for proper disposal. Keep spills and cleaning runoffs out of municipal sewers and other open bodies of water.

Disposal Method: Dispose of at approved waste facility in accordance with Federal, State and local Requirements Handling and Storage: Store in a cool, dry, well-ventilated area. Keep container tightly closed when not in use. Other Precaution: Keep out of reach of children. For Industrial and Institutional Use Only.

#### SECTION IX - CONTROL MEASURES

Respiratory Protection: NIOSH approved air-purifying if generating vapor or mist, or if experiencing respiratory irritation.

Eye Protection: Chemical Safety Goggles

Ventilation: Normal Indoor Protective Gloves: Rubber, vinyl

## SECTION X – DOT INFORMATION NOT REGULATED

Work-Hygienic Practices: The recommendation described in this section are provided as general guidance for minimizing exposure when handling this product.

Because use conditions will vary, depending upon customer applications, specific safe handling procedures should be developed by persons knowledgeable to the intended use conditions and equipment.

NOTICE: We believe the statements, technical information and recommendation contained herein are reliable, but they are given without warranty or guarantee of any kind.