

# **Crew Neutral NA (US)**

			veutiai			
HMIS		NFPA	Personal protective equipment			
Health	2	2				
Flammability	0	0	None / J	Aucune / Ninguno	1	
Physical Hazard / Instability	0	0		_		
Version Number: 0					Prepar	ation date: 2012-11-02
				Y IDENTIFICATIO	N	
Product name:	Crew N	leutral NA (US	i)			
MSDS #: Product Code: Recommended use:		1198 ectant Cleaner roduct is inten		d neat.		
Manufacturer, importer, supplier: US Headquarters Diversey, Inc. 8310 16th St. Sturtevant, Wisconsin 53177-1964 Phone: 1-888-352-2249 MSDS Internet Address: www.divers	ey.com					
Emergency telephone number:	1-800-8	851-7145 (U.S	.); 1-651-917-	6133 (Int'I)		
		2. HAZAF	RDS IDENT	IFICATION		
EMERGENCY OVERVIEW CAUTION. Moderately irritating to the Principal routes of exposure: Eye contact: Skin contact: Inhalation: Ingestion:	Eye co Modera	BE MILDLY IR ntact. Skin co ttely irritating to mildly irritatin	ntact. o the eyes.	) SKIN.		
	3. COMPO	OSITION/IN	IFORMATI	ON ON INGREDIEI	NTS	
Ingredient(s)	CAS #	``	Weight %	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chloride	68391-01	-5 (	).1 - 1.5%	500	Not available	Not available
n-Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride	68956-79	-6 (	).1 - 1.5%	500	Not available	Not available

# 4. FIRST AID MEASURES

Eye contact:

Skin contact: Inhalation: Ingestion: Aggravated Medical Conditions: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes. Rinse with plenty of water. If irritation develops, get medical attention. No specific first aid measures are required. No specific first aid measures are required. None known

# **5. FIRE-FIGHTING MEASURES**

Suitable extinguishing media: Specific hazards: Unusual hazards: Specific methods: The product is not flammable. Extinguish fire using agent suitable for surrounding fire. Not applicable None known No special methods required

Special protective equipment for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

Extinguishing media which must not be used for safety reasons: No information available

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Environmental precautions and clean-up methods: Not relevant for the product itself. Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Use a water rinse for final clean-up.

## 7. HANDLING AND STORAGE

Handling:

Avoid contact with eyes and clothing. Wash thoroughly with soap and water after handling. FOR COMMERCIAL AND INDUSTRIAL USE ONLY. **Storage:** 

Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF REACH OF CHILDREN.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Engineering measures to reduce exposure:

No special ventilation requirements General room ventilation is adequate

Personal Protective Equipment			
Eye protection:	No special requirements under normal use conditions		
Hand protection:	No special requirements under normal use conditions		
Skin and body protection:	body protection: No special requirements under normal use conditions		
Respiratory protection:	No special requirements under normal use conditions		
Hygiene measures:	Handle in accordance with good industrial hygiene and safety practice		

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Appearance: Liquid Aqueous solution Specific gravity: 1.002 Vapor density: No information available Boiling point/range: Not determined Decomposition temperature: Not determined Solubility: Completely Soluble Solubility in other solvents: No information available Partition coefficient (n-octanol/water): No information available Elemental Phosphorus: 0.00 % by wt. pH: 7 Bulk density: No information available Evaporation Rate: No information available Color: Clear Blue Odor: Fresh Melting point/range: Not determined Autoignition temperature: No information available Density: 8.34 lbs/gal 1 Kg/L Flash point: > 200 °F > 93.4 °C Viscosity:No information available VOC: 0.3 % \* Dilution pH: 7 @ RTU

Explosion limits: - upper: Not determined - lower: Not determined

\* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

## **10. STABILITY AND REACTIVITY**

Stability: Polymerization: Hazardous decomposition products:

The product is stable Hazardous polymerization does not occur None reasonably foreseeable.

# **11. TOXICOLOGICAL INFORMATION**

Acute toxicity:

Oral LD50 estimated to be greater than 5000 mg/kg. Dermal LD50 estimated to be > 2000 mg/kg.

Component Information:	See Section 3
Chronic toxicity:	None known
Specific effects Carcinogenic effects:	None known
Mutagenic effects:	None known
Reproductive toxicity:	None known
Target organ effects:	None known

# **12. ECOLOGICAL INFORMATION**

**Environmental Information:** 

No data available

# **13. DISPOSAL CONSIDERATIONS**

Do not contaminate water, food, or feed by storage or disposal

### Waste from residues / unused products:

This product, as sold, if discarded or disposed, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

#### Pesticide Storage:

Store in original container in areas inaccessible to children. Open dumping is prohibited. Do not reuse empty container

#### **Pesticide Disposal:**

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law

### Container Disposal:

Pesticide product disposal requirements vary by package size and type. Pesticides include disinfectants and sanitizers. See product label for complete disposal instructions. Always dispose of according to all federal, state and local applicable regulations. **RCRA Hazard Class:** Not Regulated.

## **14. TRANSPORT INFORMATION**

DOT/TDG/IMDG: Please refer to the Diversey HazMat Library, http://naextranet.diversey.com/dot/, for up to date shipping information.

 DOT Bill of Lading Description:
 DISINFECTANTS

 IMDG Bill of Lading Description:
 DISINFECTANTS

**15. REGULATORY INFORMATION** 

## International Inventories at CAS# Level

All components of this product are listed on the following inventories: U.S.A. (TSCA)

### **U.S. Regulations**

EPA Reg. No. : 70627-3 California Proposition 65: This product is not subject to the reporting requirements under California's Proposition 65

### **CERCLA/ SARA**

SARA 311/312 Hazard Categories	
Immediate:	Х
Delayed:	-
Fire:	-

# **16. OTHER INFORMATION**

Reason for revision: Prepared by: Additional advice: Not applicable NAPRAC • Contains an added fragrance, see "Odor" heading in section 9 for specific description

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