

SAFETY DATA SHEET BRS Holdings, LLC – 256Worx

SECTION 1: Identification

Name	256Worx	
Other Name	N/A	
Recommended Use	Disinfecting Surfaces	
Supplier Information	BRS Holdings, LLC 515 Goodwin Dr. Richardson, TX 75081	
Product Information	on 972-238-0413	
Emergency Telephone	800-424-9300	
Date Issued	08/17/2017	
TMA Code	108697W	

SECTION 2: Hazard(s) Identification

	Potential Health Effects			
Hazard Category		Label Elements		
Acute Oral Toxicity	4 - Harmful if swallowed	~	\wedge	
Acute Dermal Toxicity	4 – Harmful in contact with skin			
Skin Corrosion/Irritation	2 – Causes skin irritation		\checkmark	
Eye Damage/Irritation	1 – Causes serious eye damage			

- Precautionary Statement:
- **Prevention:** Wash any contacted parts of the body after handling with soap and water thoroughly. Wear eye protection/face protection.
- **Response:** If swallowed, contact a physician immediately and follow advice from medical professional 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.
- Storage: Store containers in an upright position. Ensure container lids are in place and secure when not in use.
- Disposal: Review all federal, state, and local laws regarding disposal of this product.

Prolonged/Repeated Exposure Effects			
Eye	Similar to effects from acute	Ingestion	Similar to effects from acute
	exposure		exposure
SkinSimilar to effects from acuteInhalation		Similar to effects from acute	
	exposure exposure		

The above listed potential effects are compiled based on a review of all component SDS

SECTION 3: Composition Information on Ingredients

CAS Number	Chemical Name	% by Vol	RQ#	OSHA	TWA	STEL
68424-85-1	Alkyl dimethyl benzyl ammonium chloride (C12- 16)	5	N/A	No Data	No Data	No Data

7173-51-5	Didecyl dimethyl ammonium chloride	3-7	N/A	No Data	No Data	No Data
64-17-5	Ethanol	<5	No Data	No Data	No Data	No Data
64-02-8	Tetrasodium ethylenediamine tetraacetate	5-10	No Data	No Data	No Data	No Data

%Phosphorus in product: 0%

** Components listed above are hazardous as defined in 29 CFR 1910.1200. Their quantities are proprietary. All remaining components are considered non-hazardous and proprietary in their quantities**

SECTION 4: First Aid Measures

Eye	Flush affected area with large quantities of water for at least 15 minutes. Obtain medical
	attention if irritation persists.
Skin	Flush affected area with large quantities of water for at least 15 minutes. Obtain medical
	attention if irritation persists.
Inhalation	If symptoms are experienced, remove victim to fresh air. Obtain medical attention if irritation
	persists.
Ingestion	Obtain medical attention.

SECTION 5: Fire Fighting Measures

Flash Point	N/A	Extinguishing Media Select extinguisher suitable	
			for surrounding fire
Auto Ignition Temperature	Not Determined	Fire Fighting Methods	Use methods suitable for
			surrounding fire.
Flammability Limits	N/A	Unusual Fire Hazards	N/A

SECTION 6: Accidental Release Measures

Containment and Clean up: Containment and Clean up: Observe all personal protective equipment noted in sections 5 and 8. Observe local, state, and federal laws and regulations that may apply to a release and disposal of this material.

SECTION 7: Handling and Storage

Store containers in an upright position. Ensure container lids are in place and secure when not in use.

SECTION 8: Exposure Controls/Personal Protection

CAS Number	Chemical Name	OSHA	TWA	STEL
68424-85-1	Alkyl dimethyl benzyl ammonium chloride	No Data	No Data	No Data
	(C12-16)			
7173-51-5	Didecyl dimethyl ammonium chloride	No Data	No Data	No Data
64-17-5	Ethanol	No Data	No Data	No Data
64-02-8	Tetrasodium ethylenediamine tetraacetate	No Data	No Data	No Data

Engineering Controls: Use with adequate ventilation
PPE for Routine Handling and Spills: Wear safety glasses and chemical resistant gloves.
Eyes: Safety glasses recommended
Skin: Chemical protective gloves are recommended.
Inhalation: No respiratory protection required w/ adequate ventilation

SECTION 9: Physical and Chemical Properties

Physical Form: Liquid	Odor: Fresh and Clean	Freezing/Melting Point: N/D
Color: Red	Specific Gravity: 1	pH: Neutral
Boiling Point: N/D	Viscosity: N/D	Vapor Density: N/D
Vapor Pressure: N/D		

SECTION 10: Stability and Reactivity

Chemical Stability	Stable
Materials to Avoid	N/A
Hazardous Polymerization	Will not occur
Hazardous Decomposition Products	N/A
Conditions to Avoid	N/A

SECTION 11: Toxicological Information

Special Hazard Information on Components: No known applicable information Listed on NTP Report? No Listed on IARC (Suspected Carcinogen)? No

SECTION 12: Ecological Information

Ecotoxicity	N/D
Persistence and Degradability	Similar to water
Bio-accumulative Potential	N/D
Mobility in Soil	N/D

SECTION 13: Disposal Considerations

Review all federal, state, and local laws regarding disposal of this product.

SECTION 14: Transportation Information

UN1903, Disinfectants, Liquid, Corrosive N.O.S., (Quaternary Ammonium Compound), 8, PG II

SECTION 15: Regulatory Information

- Contents of this SDS comply with OSHA's Hazard Communication Standard 29 CRF 1910.1200.
- TSCA Status: Alkyl dimethyl benzyl ammonium chloride, Didecyl dimethyl ammonium chloride, Ethanol and Tetrasodium ethylenediamine tetraacetate are components in this product which are subject to the Toxic Substances Control Act (TSCA) section 12(b) export notification requirements delineated at 40 CFR part 707, subpart D.

EPA SARA Title III Chemical Listings	Yes
CERCLA Hazardous Substances	Yes (Alkyl dimethyl benzyl ammonium chloride, Didecyl
	dimethyl ammonium chloride)
Section 311/312 Hazard Class	Yes (Alkyl dimethyl benzyl ammonium chloride, Didecyl dimethyl ammonium chloride, Ethanol and Tetrasodium
	ethylenediamine tetraacetate)
Section 313 Toxic Chemicals	No

SECTION 16: Other Information