

SDS Revision Date: 5/12/20

## 1. Identification

1.1. Product identifier

Product Identity MORE™ Disinfectant Cleaner

Alternate Names None

1.2. Relevant identified uses of the substance or mixture and uses advised against

Intended use Disinfectant Cleaner

This SDS is designed for workplace employees, emergency personnel and for other conditions and situations where there is greater potential for largescale or prolonged exposure, in accordance with the requirements of USDOL OSHA See product label for consumer use of product. All precautionary and first aid language is provided on the product label in accordance with the applicable government regulations.

1.3. Details of the supplier of the safety data sheet

**Company Name**MORE Surface Care, LLC
30506 San Antonio Street

Hayward, CA 94544

**Emergency** 

24 hour Emergency Telephone No. NA

Customer Service: MORE Surface Care, LLC (650) 665-1480

# 2. Hazard(s) identification

#### 2.1. Classification of the substance or mixture

No applicable GHS categories.

#### 2.2. Label elements

Using the Toxicity Data listed in section 11 and 12 the product is labeled as follows.

No applicable GHS categories.

#### [Prevention]:

No GHS prevention statements

[Response]:

No GHS response statements

[Storage]:

No GHS storage statements

[Disposal]:

No GHS disposal statements



SDS Revision Date: 5/12/20

## 3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
Hydrogen Peroxide CAS Number: 0007722-84-1	1 - 5	Skin Corr. 1B; H314: 50% ≤ C < 70% Skin Irrit. 2; H315: 35% ≤ C < 50% Eye Dam. 1; H318: 8% ≤ C < 50% Skin Corr. 1A; H314: C ≥ 70% Ox. Liq. 1; H271: C ≥ 70% Ox. Liq. 2; H272: 50% ≤ C < 70% STOT SE 3; H335: C ≥ 35% Eye Irrit. 2; H319: 5% ≤ C < 8%	[1][2]

In accordance with paragraph (i) of §1910.1200, the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. First aid measures

#### 4.1. Description of first aid measures

General In all cases of doubt, or when symptoms persist, seek medical attention.

Never give anything by mouth to an unconscious person.

Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give Inhalation

artificial respiration. If unconscious place in the recovery position and obtain immediate

medical attention. Give nothing by mouth.

Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and **Eyes** 

seek medical attention.

Skin Remove contaminated clothing. Wash skin thoroughly with soap and water or use a

recognized skin cleanser.

Ingestion If swallowed obtain immediate medical attention, Keep at rest, Do NOT induce vomiting, . If

vomiting occurs, keep head lower than hips to help prevent aspiration.

#### 4.2. Most important symptoms and effects, both acute and delayed

Overview Inhale: May cause respiratory irritation of the respiratory tract.

Ingest: May cause irritation of the digestive tract.

Existing skin diseases may be aggravated by overexposure.

See section 2 for further details.

<sup>[1]</sup> Substance classified with a health or environmental hazard.

<sup>[2]</sup> Substance with a workplace exposure limit.

<sup>[3]</sup> PBT-substance or vPvB-substance.
\*The full texts of the phrases are shown in Section 16.



SDS Revision Date: 5/12/20

## 5. Fire-fighting measures

### 5.1. Extinguishing media

Recommended extinguishing media; alcohol resistant foam, CO<sub>2</sub>, powder, water spray.

Do not use: water jet.

#### 5.2. Special hazards arising from the substance or mixture

Hazardous decomposition: No hazardous decomposition data available.

Do not breathe mist / vapors / spray.

#### 5.3. Advice for fire-fighters

Use water vapor, foam or fog. Firefighters should wear proper protective equipment.

ERG Guide No. ----

## 6. Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8).

### 6.2. Environmental precautions

Do not allow spills to enter drains or waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

### 6.3. Methods and material for containment and cleaning up

Spill Clean Up: Wear appropriate protective equipment. Absorb with an inert material and put spilled material in appropriate waste disposal.

# 7. Handling and storage

#### 7.1. Precautions for safe handling

Avoid contact with eyes. Keep container closed. Wash thoroughly after handling.

### 7.2. Conditions for safe storage, including any incompatibilities

Handle containers carefully to prevent damage and spillage.

Keep container in cool well ventilated area. Keep container tightly closed. Store away from incompatible materials. Keep out of the reach of children.

Incompatible materials: Acids, strong alkali, chemical reducing agents.

#### 7.3. Specific end use(s)

No data available.



SDS Revision Date: 5/12/20

# 8. Exposure controls and personal protection

### 8.1. Control parameters

#### **Exposure**

CAS No.	Ingredient	Source	Value
0007722-84-1	Hydrogen Peroxide	OSHA	TWA 1 ppm (1.4 mg/m3)
		ACGIH	TWA: 1 ppm
		NIOSH	TWA 1 ppm (1.4 mg/m3)
		Supplier	No Established Limit

8.2. Exposure controls

Respiratory If workers are exposed to concentrations above the exposure limit they must use the

appropriate, certified respirators.

Protective safety glasses recommended **Eyes** Skin Wear appropriate protective gloves.

**Engineering Controls** Provide adequate ventilation. Where reasonably practicable this should be achieved by the

use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits

suitable respiratory protection must be worn.

**Other Work Practices** Use good personal hygiene practices. Wash hands before eating, drinking, smoking or

using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

See section 2 for further details. - [Prevention]:

# 9. Physical and chemical properties

Clear thin Liquid **Appearance** Odor Characteristic Odor threshold Not determined

1.7 - 2.0рH Melting point / freezing point Not Measured Initial boiling point and boiling range 212 degrees F **Flash Point** Not Measured **Evaporation rate (Ether = 1)** Not Measured Flammability (solid, gas) Not Applicable

Upper/lower flammability or explosive limits Lower Explosive Limit: Not Measured

**Upper Explosive Limit:** Not Measured

Vapor pressure (Pa) Not Measured **Vapor Density** Not Measured **Specific Gravity** 1.0 - 1.01Solubility in Water Soluble



SDS Revision Date: 5/12/20

Partition coefficient n-octanol/water (Log Kow)

Auto-ignition temperature

Decomposition temperature

Viscosity (cSt)

Not Measured

Not Measured

Not Measured

Voc Content

< 1 %

9.2. Other information

No other relevant information.

# 10. Stability and reactivity

#### 10.1. Reactivity

Hazardous Polymerization will not occur.

#### 10.2. Chemical stability

Stable under normal circumstances.

### 10.3. Possibility of hazardous reactions

No data available.

#### 10.4. Conditions to avoid

No data available.

#### 10.5. Incompatible materials

Acids, strong alkali, chemical reducing agents.

#### 10.6. Hazardous decomposition products

No hazardous decomposition data available.

# 11. Toxicological information

#### **Acute toxicity**

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
Hydrogen Peroxide - (7722-84-1)	801.00, Rat - Category: 4	>2,000.00, Rabbit - Category: 5	No data available	No data available	No data available

#### **Carcinogen Data**

CAS No.	Ingredient	Source	Value
0007722-84-1	Hydrogen Peroxide	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No;



SDS Revision Date: 5/12/20

Classification	Category	Hazard Description
Acute toxicity (oral)		Not Applicable
Acute toxicity (dermal)		Not Applicable
Acute toxicity (inhalation)		Not Applicable
Skin corrosion/irritation		Not Applicable
Serious eye damage/irritation		Not Applicable
Respiratory sensitization		Not Applicable
Skin sensitization		Not Applicable
Germ cell mutagenicity		Not Applicable
Carcinogenicity		Not Applicable
Reproductive toxicity		Not Applicable
STOT-single exposure		Not Applicable
STOT-repeated exposure		Not Applicable
Aspiration hazard		Not Applicable

# 12. Ecological information

### 12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

### **Aquatic Ecotoxicity**

Ingredient	96 hr LC50 fish,	48 hr EC50 crustacea,	ErC50 algae,	
	mg/l	mg/l	mg/l	
Hydrogen Peroxide - (7722-84-1)	151.00, Solea Solea	5.60, Daphnia Carinate	3.20 (72 hr), Chaetoceros gracilis	

### 12.2. Persistence and degradability

There is no data available on the preparation itself.

### 12.3. Bioaccumulative potential

Not Measured

### 12.4. Mobility in soil

No data available.

#### 12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

#### 12.6. Other adverse effects

No data available.



SDS Revision Date: 5/12/20

## 13. Disposal considerations

#### 13.1. Waste treatment methods

Observe all federal, state and local regulations when disposing of this substance.

## 14. Transport information

**DOT (Domestic Surface** 

Transportation)

IMO / IMDG (Ocean Transportation)

ICAO/IATA

14.1. UN number

Not Applicable

Not Regulated Not Regulated Not Regulated Not Regulated

14.2. UN proper shipping name

Not Regulated

rtot rtogulatou

Air Class: Not Applicable

14.3. Transport hazard class(es)

**DOT Hazard Class:** Not Applicable

IMDG: Not Applicable Sub Class: Not Applicable

14.4. Packing group

Not Applicable

Not Applicable Not Applicable

14.5. Environmental hazards

**IMDG** Marine Pollutant: No;

14.6. Special precautions for user

No further information

# 15. Regulatory information

Regulatory Overview The regulatory data in Section 15 is not intended to be all-inclusive, only selected

regulations are represented.

Toxic Substance

All components of this material are either listed or exempt from listing on the TSCA

Control Act (TSCA) Inventory.

WHMIS Classification Not Regulated

US EPA Tier II Hazards Fire: No

Sudden Release of Pressure: No

Reactive: No

Immediate (Acute): No Delayed (Chronic): No

#### EPCRA 311/312 Chemicals and RQs:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### **EPCRA 302 Extremely Hazardous:**

Hydrogen Peroxide

#### **EPCRA 313 Toxic Chemicals:**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### Proposition 65 - Carcinogens (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.



SDS Revision Date: 5/12/20

### **Proposition 65 - Developmental Toxins (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### **Proposition 65 - Female Repro Toxins (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### Proposition 65 - Male Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

### **New Jersey RTK Substances (>1%):**

Hydrogen Peroxide

### Pennsylvania RTK Substances (>1%):

Hydrogen Peroxide

### 16. Other information

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H271 May cause fire or explosion; strong oxidizer.

H272 May intensify fire; oxidizer.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.

The information contained herein is furnished without warranty of any kind. The above information is believed to be correct but does not purport to be all inclusive and should be used only as a guide. Users should make independent determinations of the suitability and completeness of information from all sources to assure proper use and disposal of these materials and the safety and health of employees and customers.

**End of Document**