

# Safety Data Sheet

## 29 CFR 1910.1200

Printing date 02/29/2016

Reviewed on 02/02/2016

### 1 Identification

- **Product identifier**
- **Trade name:** Screen Clean 2.0
- **Article number:** UN-0511
- **Recommended use of the chemical and restrictions on use**
- **Application of the substance / the preparation:** Screen cleaner
- **Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**  
Monster Cable Products  
455 Valley Drive Brisbane, CA 94005 USA  
Tel: +1 415 840 2000
- **Other US contact point:**  
Monster Cable Products  
455 Valley Drive Brisbane, CA 94005 USA  
Tel: +1 415 840 2000
- **Further information obtainable from:** Monster Cable Products
- **Emergency telephone number:**  
Poison Center  
Tel: +1 800 222 1222
- **Reference Number:** HKHC160100000327, HKHC1602000760HC-01

### 2 Hazard(s) identification

- **Classification of the substance or mixture**  
The product is not classified according to OSHA Hazard Communication Standard (29 CFR 1910.1200).
  - **Information concerning particular hazards for human and environment:**  
The product has not to be labeled due to the calculation procedure of OSHA Hazard Communication Standard (29 CFR 1910.1200).
  - **Classification system:**  
The classification is according to the latest edition of OSHA Hazard Communication Standard (29 CFR 1910.1200), and extended by company and literature data.
- 
- **Label elements**
  - **Labelling according to OSHA Hazard Communication Standard (29 CFR 1910.1200)**
  - **Hazard pictograms** Not applicable.
  - **Signal word** Not applicable.
  - **Hazard statements** Not applicable.
  - **Precautionary statements** Not applicable.
  - **Hazards not otherwise classified (HNOC)** No further relevant information available.

### 3 Composition/information on ingredients

- **Chemical characterization:** Mixtures
- **Description:**  
Mixture of the substances listed below with nonhazardous additions.  
For the wording of the listed hazard statements refer to Section 16.

- **Composition :**

7732-18-5	Water	99.75%
9002-92-0	Dodecan-1-ol, ethoxylated	0.2%
	 Eye Dam. 1, H318;  Acute Tox. 4, H302	

(Contd. on page 2)

USA

# Safety Data Sheet

## 29 CFR 1910.1200

Printing date 02/29/2016

Reviewed on 02/02/2016

Trade name: Screen Clean 2.0

(Contd. of page 1)

140-88-5 ethyl acrylate

0.05%

 **Flam. Liq. 2, H225**;  **Carc. 2, H351**;  **Acute Tox. 4, H302**; **Acute Tox. 4, H312**;  
**Acute Tox. 4, H332**; **Skin Irrit. 2, H315**; **Eye Irrit. 2A, H319**; **Skin Sens. 1, H317**;  
**STOT SE 3, H335**

### 4 First-aid measures

- **Description of first aid measures**

- **After inhalation:**

Supply fresh air and to be sure call for a doctor.

In case of unconsciousness place patient stably in side position for transportation.

- **After skin contact:** Immediately wash with water and soap and rinse thoroughly.

- **After eye contact:** Rinse opened eye for several minutes under running water.

- **After swallowing:** If symptoms persist consult doctor.

- **Most important symptoms and effects, both acute and delayed** No further relevant information available.

- **Indication of any immediate medical attention and special treatment needed**

No further relevant information available.

### 5 Fire-fighting measures

- **Suitable extinguishing agents:**

CO<sub>2</sub>, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

- **For safety reasons unsuitable extinguishing agents:** Not available

- **Special hazards arising from the substance or mixture** No further relevant information available.

- **Special protective equipment and precautions for firefighters**

- **Protective equipment:** No special measures required.

### 6 Accidental release measures

- **Personal precautions, protective equipment and emergency procedures**

Use Personal Protective equipment recommended in section 8.

- **Environmental precautions:** Do not allow to enter sewers/ surface or ground water.

- **Methods and material for containment and cleaning up:**

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to section 13.

Ensure adequate ventilation.

### 7 Handling and storage

- **Precautions for safe handling**

Ensure good ventilation/exhaustion at the workplace.

Open and handle receptacle with care.

Prevent formation of aerosols.

For the general occupational hygienic measures refer to Section 8.

- **Information about protection against explosions and fires:** Keep respiratory protective device available.

- **Conditions for safe storage, including any incompatibilities**

- **Requirements to be met by storerooms and receptacles:** No special requirements.

- **Information about storage in one common storage facility:** Not required.

(Contd. on page 3)

# Safety Data Sheet

## 29 CFR 1910.1200

Printing date 02/29/2016

Reviewed on 02/02/2016

Trade name: Screen Clean 2.0

(Contd. of page 2)

· **Further information about storage conditions:** Keep receptacle tightly sealed.

### 8 Exposure controls/personal protection

· **Components with limit values that require monitoring at the workplace:**

#### 140-88-5 ethyl acrylate (0.05%)

PEL (USA)	Long-term value: 100 mg/m <sup>3</sup> , 25 ppm Skin
REL (USA)	See Pocket Guide App. A
TLV (USA)	Short-term value: 61 mg/m <sup>3</sup> , 15 ppm Long-term value: 20 mg/m <sup>3</sup> , 5 ppm

· **Additional information:** The lists that were valid during the creation were used as basis.

· **Based on the composition shown in Section 3, the following measures are suggested for occupational safety measure.**

· **Appropriate engineering controls**

- Keep away from foodstuffs, beverages and feed.
- Immediately remove all soiled and contaminated clothing.
- Wash hands before breaks and at the end of work.
- Store protective clothing separately.
- See section 7 for information about design of technical facilities.

· **Personal protective equipment:**

· **Breathing equipment:**

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.

· **Protection of hands:**



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

· **Material of gloves**

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

· **Penetration time of glove material**

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

· **Eye protection:**



Tightly sealed goggles

Goggles recommended during refilling.

USA

(Contd. on page 4)

# Safety Data Sheet

## 29 CFR 1910.1200

Printing date 02/29/2016

Reviewed on 02/02/2016

Trade name: Screen Clean 2.0

(Contd. of page 3)

### 9 Physical and chemical properties

· **General Information**

· **Appearance:**

Form:	Liquid
Color:	Transparent
Odor:	Odorless
Odor threshold:	Not available

· **pH-value:** 8

· **Change in condition**

Melting point/Melting range:	Not available
Freezing point:	Not available
Boiling point/Boiling range:	Not available

· **Flash point:** >99 °C

· **Flammability (solid, gaseous):** Not applicable.

· **Auto-Ignition temperature:** Not available

· **Decomposition temperature:** Not available

· **Explosion limits:**

Lower:	Not available
Upper:	Not available

· **Vapor pressure:** Not available

· **Density:** Not available

· **Relative density:** Not available

· **Vapour density:** Not available

· **Evaporation rate:** Not available

· **Solubility in / Miscibility with**

Water: Not available

· **Partition coefficient (n-octanol/water):** Not available

· **Viscosity:**

Dynamic:	Not available
Kinematic:	Not available

· **Other information** No further relevant information available.

### 10 Stability and reactivity

- **Reactivity** No decomposition if used according to specifications.
- **Chemical stability** Stable under recommended storage conditions.
- **Possibility of hazardous reactions** No dangerous reactions known.
- **Conditions to avoid** No further relevant information available.
- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:** No dangerous decomposition products known.

USA

(Contd. on page 5)

# Safety Data Sheet

## 29 CFR 1910.1200

Printing date 02/29/2016

Reviewed on 02/02/2016

Trade name: Screen Clean 2.0

(Contd. of page 4)

### 11 Toxicological information

- **Acute toxicity:**

- **LD/LC50 values that are relevant for classification:**

**140-88-5 ethyl acrylate**

Oral	LD50	800 mg/kg (rat)
Dermal	LD50	1834 mg/kg (rabbit)
Inhalative	LC50/4 h	2180 mg/l (rat)

- **Primary irritant effect:**

- **Skin corrosion/irritation:** Irritating effect possible.
- **Serious eye damage/irritation:** Irritating effect possible.
- **Sensitisation:** No sensitizing effects known.
- **Additional toxicological information:**

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

- **Carcinogenic categories**

- **IARC (International Agency for Research on Cancer)**

140-88-5	ethyl acrylate	2B
----------	----------------	----

- **NTP (National Toxicology Program)**

140-88-5	ethyl acrylate	R
----------	----------------	---

- **OSHA-Ca (Occupational Safety & Health Administration)**

None of the ingredients is listed.

### 12 Ecological information

- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability** No further relevant information available.
- **Bioaccumulative potential** No further relevant information available.
- **Mobility in soil** No further relevant information available.
- **Other adverse effects** No further relevant information available.

### 13 Disposal considerations

- **Waste treatment methods**
- **Recommendation:** Small quantities can be disposed of with household waste.
- **Uncleaned packagings:**
- **Recommendation:** Disposal must be made according to official regulations.

### 14 Transport information

- **UN-Number**
- **DOT, IMDG, IATA** Not applicable
- **UN proper shipping name**
- **DOT, IMDG, IATA** Not applicable

(Contd. on page 6)

# Safety Data Sheet

## 29 CFR 1910.1200

Printing date 02/29/2016

Reviewed on 02/02/2016

Trade name: Screen Clean 2.0

(Contd. of page 5)

- |  |  |
|--|--|
| · <b>Transport hazard class(es)</b>  |  |
| · <b>DOT, IMDG, IATA</b>   |  |
| · <b>Class</b>   | Not applicable                                       |
| · <b>Label</b>   | Not applicable                                       |
| · <b>Packing group</b>   |  |
| · <b>DOT, IMDG, IATA</b>   | Not applicable                                       |
| · <b>Environmental hazards:</b>  | Not applicable.                                      |
| · <b>Special precautions for user</b>  | Not applicable.                                      |
| · <b>EMS Number:</b>   | Not applicable                                       |
| · <b>Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code</b> |  |
|  | Not applicable.                                      |
| · <b>Transport/Additional information:</b>                                       |  |
|  | Not dangerous according to the above specifications. |
| · <b>UN "Model Regulation":</b>  |  |
|  | Not applicable                                       |

### 15 Regulatory information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **Sara**

- **Section 355 (extremely hazardous substances):**

None of the ingredient is listed.

- **Section 313 (Specific toxic chemical listings):**

140-88-5 ethyl acrylate

- **TSCA (Toxic Substances Control Act):**

All ingredients are listed.

- **Proposition 65**

- **Chemicals known to cause cancer:**

140-88-5 ethyl acrylate

- **Chemicals known to cause reproductive toxicity for females:**

None of the ingredients is listed.

- **Chemicals known to cause reproductive toxicity for males:**

None of the ingredients is listed.

- **Chemicals known to cause developmental toxicity:**

None of the ingredients is listed.

- **Carcinogenicity categories**

- **EPA (Environmental Protection Agency)**

None of the ingredients is listed.

- **TLV (Threshold Limit Value established by ACGIH)**

140-88-5 ethyl acrylate

A4

- **NIOSH-Ca (National Institute for Occupational Safety and Health)**

140-88-5 ethyl acrylate

- **National regulations: Not determined**

USA

(Contd. on page 7)

# Safety Data Sheet

## 29 CFR 1910.1200

Printing date 02/29/2016

Reviewed on 02/02/2016

Trade name: Screen Clean 2.0

(Contd. of page 6)

### 16 Other information

· **Relevant hazard statements**

H225 Highly flammable liquid and vapor.

H302 Harmful if swallowed.

H312 Harmful in contact with skin.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H332 Harmful if inhaled.

H335 May cause respiratory irritation.

H351 Suspected of causing cancer.

\*\*\*\*\*

The contents and format of this SDS are in accordance with 29 CFR 1910.1200.

**DISCLAIMER OF LIABILITY**

The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

· **Date of preparation / last revision** 02/29/2016 / -

· **Abbreviations and acronyms:**

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists

CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

NIOSH: National Institute for Occupational Safety

OSHA: Occupational Safety & Health

Flam. Liq. 2: Flammable liquids, Hazard Category 2

Acute Tox. 4: Acute toxicity, Hazard Category 4

Skin Irrit. 2: Skin corrosion/irritation, Hazard Category 2

Eye Dam. 1: Serious eye damage/eye irritation, Hazard Category 1

Eye Irrit. 2A: Serious eye damage/eye irritation, Hazard Category 2A

Skin Sens. 1: Sensitisation - Skin, Hazard Category 1

Carc. 2: Carcinogenicity, Hazard Category 2

STOT SE 3: Specific target organ toxicity - Single exposure, Hazard Category 3

\*\*\*\*\*

End of Document