

Material Safety Data Sheet & Specification “MUST”ANTIBACTERIAL HAND WASH

1 Product and company identification:

- **Brand Name:** MUST
- **Application of the product:** Killing of Harmful Bacteria/Viruses from Hands
- **Manufacturer by:** MGM CORPORATION
- **Information department And Technical Guidance :** MGM CORPORATION A/182 MIDC PHASE I
- **DOMBIVALI (EAST)**
- **Emergency information:** Tel.: 0251-2424206 / 9967903313

2 Composition / Information on ingredients:

- **Chemical characterization**
- **Description:** Mixture in water of non-dangerous ingredients and substances listed below.

· **Ingredients:**

18472-51-0	CHLORHEXIDINE GLUCONATE IP		1.5%
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· **Ingredients according to EC Detergents Regulation 648/2004**

, SLES ,CAPB, WATER Q.S	< 25%
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- **Additional information :** The full text of the relevant risk phrases is given in section 16.

3 Hazards identification

· **Classification :**



Xi Irritant

· **Hazards for man and the environment :**

R 36/38 – No Irritating to skin.

R 52/53 – Not Harmful to aquatic organisms, No cause long-term adverse effects in the aquatic environment.

· **Classification system :**

The classification complies with current EC regulations on dangerous substances and preparations.

4 First aid measures

- **General information :** No special measures required
- **Inhalation :** No special measures required
- **Skin contact :** No Harmful for Skin
- **Eye contact :** Wash immediately with copious amounts of water. Obtain medical attention if symptoms develop.
- **Ingestion :**
*Rinse out mouth and then drink one or two glasses of water (or milk).
Obtain medical attention.*

5 Fire fighting measures

- **Suitable extinguishing media:**
NON Flamable
- CO2, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.*
- **Protective equipment :** No special measures required.

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6 Accidental release measures

- **Protection of personnel :** Not required
- **Environmental precautions:**
Inform responsible authorities incase product reaches water or sewage system.
Dilute with plenty of water.
- **Method of disposal:**
Absorb with liquid-binding material (sand, diatomite, universal binders, sawdust).
Dispose of the collected material according to the regulations.

7 Handling and storage

- **Information for safe handling :** Use common rules for working with chemicals.
- **Information about protection against explosions and fires:** No special measures required.
- **Storage :**
- **Requirements for storage rooms and containers :** According to local legislation.
- **Storage in one common storage facility :** According to local legislation.
- **Further information about storage conditions :** None.

8 Personal protection

- **Personal Protection equipment :**
- **General protective and hygienic measures :**
Keep away from foodstuffs, beverages and food.
Take off immediately all contaminated clothing.
Wash hands during breaks and at the end of work. Avoid contact with the eyes and skin.
- **Breathing equipment:** Personal protection is not normally required.
- **Protection of hands:**
No special Measures required
- **Eye protection:**
No special Measures required
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13 Disposal considerations

- **Product:**
- **Recommendation :** Dispose of observing official regulations.

· European waste catalogue

20 01 29	Not containing dangerous substances
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- **Uncleaned packagings:**
- **Recommendation:** Dispose of observing official regulations.
- **Recommended cleaning agent :** Water, if necessary with cleaning agent.

14 Transport information

· Land transport ADR/RID (cross-border)



- **ADR/RID Class:** 8 Corrosive substances
- **Kemler Number:** 80
- **UN-Number:** 3264
- **Packaging Group:** III
- **Label** 8
- **Proper Shipping Name:** 3253 CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S.(HYDROCHLORIC ACID)

· Maritime transport IMDG :



- **IMDG Class:** 8
- **UN-Number:** 3264
- **Label:** 8
- **Packaging Group:** III
- **EMS Number** F-A, S-B
- **Maritime Pollutant :** No
- **Proper Shipping Name:** CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S.(HYDROCHLORIC ACID)

· Air transport ICAO-TI and IATA-DGR :



- **ICAO / IATA Class:** 8
- **UN-Number:** 3264
- **Label :** 8
- **Packaging Group:** III
- **Proper Shipping Name:** CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S.(HYDROCHLORIC ACID)

· Transport / Additional Information :

Transport regulations include special provisions for certain classes of dangerous goods packed in limited quantities.

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15 Packing Information

Cane : 2x5 Litre Pack (HMHDPE)

Weight of Cane : 190 Grm

Corrugated Box: 5 Ply With Bursting Strength of 12 kg / cm²

16 Other information

The information in this document is based on our best present knowledge. However, it does not constitute a guarantee for any specific product features and does not establish a legally binding contract.

· Text of risk phrases associated with ingredients listed in section 2 :

22 Harmful if swallowed.

34 Causes burns.

37 Irritating to respiratory system.

38 Irritating to skin.

41 Risk of serious damage to eyes.

50 Very toxic to aquatic organisms.

50/53 Very toxic to aquatic organisms may cause long-term adverse effects in the aquatic environment.

· Department issuing material safety data sheet & Specification :

MGM CORPORATION A/ 182 MIDC PHASE 1 DOMBIVALI EAST

TEL : 0251-2424206