



MAKING LIFESTYLE SOLUTIONS

**SAFETY DATA SHEET**  
**DREAM CONCENTRATED BLEACH**

Revision Date: 1st Jan 2021

**1 IDENTIFICATION OF THE PRODUCT**

Product (Trade) Name : DREAM CONCENTRATED BLEACH  
Manufacturer's Name : Genesis Chemical S'pore  
Address : No. 1 Soon Lee Street #04-02 Pioneer Centre S 627605  
Telephone No. : (65) 6465 9555

**2 HAZARD IDENTIFICATION**

**Classification of the substance or mixture.**

Skin Corrosion / Irritation:  
Acute Toxicity-Oral:  
Serious Eye Damage / Irritation:

GHS label Elements  
Pictograms:



Signal Word: Corrosive

**3 COMPOSITION / INFORMATION ON INGREDIENTS**

Component	Concentration(%)
Ingredient	
Sodium Hypochlorite	11-14%
Sodium Hydroxide	<5%

**4 FIRST AID PROCEDURES**

After skin contact : Flush clothing and skin with large amount of soap and water  
If irritation persist get medical attention

After eye contact : Flust eyes with flowing water for at least 5 minutes until product is removed. See a physician if irritation persist. Take special care if exposed person is wearing contact lenses.

After ingestion : If product is swallowed, rinse mouth. Do not induce vomiting and drink large amount of water. Seek medical attention immediately

After inhalation : First aid is not generally required. Move to fresh air and if serious administer oxygen if necessary.

**5 FIRE AND EXPLOSION HAZARD DATA**

Flash Point (Tag, Closed Tester) : Does not burn.  
Extinguishing Media : Not combustible. Use extinguishing media suited to burning materials.  
Special Fire Fighting Procedures : None  
Unusual Fire and Explosion Hazards : None  
Flammable Limits : None

## 6 ACCIDENTAL RELEASE MEASURES

Steps To Be Taken If Material Is Released Or Spilled:

Minor spills do not normally need any special cleanup measures. In the event of a major spill, prevent spillage from entering drains or water courses. Pick up spill with wet & dry vacuum or pump. Follow local government regulation regarding disposal.

## 7 HANDLING AND STORAGE

Handling:

Keep exposure to this product to a minimum, and minimise the quantities kept in work areas. Check Section 8 of this SDS for details of personal protective measures.

Storage:

Store in a cool, dry and well ventilated areas.

## 8 CONTROL AND PROTECTIVE MEASURES

For Handling Product as Supplied

Respiratory Protection	: No respirator is necessary when using this product.
Ventilation	: No special ventilation required.
Protective Gloves	: No specific recommendation for any protective material.
Eye Protection	: Not normally necessary.
Other Protective Equipment	: Not applicable.

## 9 PHYSICAL / CHEMICAL CHARACTERISTICS

Appearance	: Light Yellow Liquid	Specific Gravity (H <sub>2</sub> O=1)	: 1.16 approx.
Odor	: Typical Chlorine Odour	Boiling Point (°C)	: No Available Data
Viscosity	: No Available Data	Melting or Freezing Point	: No Available Data
pH Value	: 12.5-13.5	Vapor Pressure (mmHg)	: No Available Data
% Volatile by Weight	: No Available Data	Vapor Density (Air=1)	: No Available Data
Solubility in Water	: Completely soluble	Evaporation Rate	: No Available Data

## 10 STABILITY AND REACTIVITY DATA

Stability	: Oxidising agent
Conditions to Avoid	: Light and heat
Incompatibility (Materials Avoid)	: Acid, ammonia solutions, amines, methanol and many metals
Hazardous Decomposition Products	: Chlorine
Hazardous Polymerization	: Will not occur.

## 11 TOXICOLOGICAL INFORMATION

Acute Inhalation	: Mist and Vapour are corrosive to the respiratory tract and may cause bronchial irritation. Gas under fire or acid is toxic.
Acute Skin Contact	: Causes burn and prolonged contact may cause dermatitis and skin irritation.
Acute Eye Contact	: May cause serious eye damage.
Acute Ingestion	: May cause irritation to mucous membranes and damage gastrointestinal tract.

## 12 ECOLOGICAL INFORMATION

Use according to good working manners, avoid dispersion in the environment.  
Decomposes quickly and fully biodegradable in soil or water

## 13 DISPOSAL CONSIDERATIONS

Waste Disposal Method:

Dispose of in accordance with applicable federal, state and local ordinances.

## 14 TRANSPORT INFORMATION

UN number 1791, Class 8 & Packing Group III

Land : This product is not regulated for road / rail transport.

Sea : This product is not regulated for sea transport.

Air : This product is not regulated for air transport.

## **15 REGULATORY INFORMATION**

See Section 2

This product is subjected to the SDS, Labelling and other requirements in the Act/Regulations

## **16 OTHER INFORMATION**

This SDS have been revised in 1st Jan 2021 to provide more information.

The information contained herein is based on our present state of knowledge on the aforementioned date.

It should not therefore be construed as guaranteeing specific properties of the product described.

User is bound to assure himself of suitability and completeness of this information according to the specific use.

This safety data sheet cancel and replace every previous edition.