



KIK
CUSTOM PRODUCTS

KIK BLEACH 6

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Material Safety Data Sheet

Section 1. Chemical Product and Company Identification

Product Name/Trade Name *PURE BRIGHT* Germicidal Bleach
Ref#4000023
Manufacturer: KIK CUSTOM PRODUCTS
2921 Corder Street
Houston, Texas 77054
Tel: 905-660-0444
1-800-255-3924
Contact Number: KIK CUSTOM PRODUCTS Laboratory
Emergency 24 Hr Contact: October 30, 2007
Prepared By: April 20, 2007
Date Last Revised:
Replaces Date:

Section 2 Hazardous Ingredients

Name	%	CAS#	LD50/LC50
Sodium Hypochlorite	6.0 - 7.0	007681-52-9	NAv/NAv

Section 3 Physical Data

State	Liquid	pH	12.6 maximum
Appearance	Clear Colorless	% Volatile	93% Approx.
Odour	Chlorine	Boiling Point	100°C
Specific Gravity	1.080 minimum	Vapour Pressure	NAv
Solubility	100%		

Section 4 Fire & Explosion

Flammable:	YES	NO	X
Means of Extinction:	Water, Carbon Dioxide, Dry Chemical or Foam		
Special Procedures:	Fire fighters should wear self-contained breathing apparatus.		
Flash Point: & Method:	Not Applicable		
Hazardous Combustion Products:	Chlorine Gas.		

Section 5 Reactivity Data

Chemical Stability:	YES	X	NO
Conditions:	Temperature above 40 °C, sunlight and metals,		
Incompatibility:	YES	X	NO
What Substances?:	Acids, ammonia, urea, metals & oxidizers.		
Reactivity / Conditions:	Not Applicable		
Hazardous Decomposition Products:	Chlorine gas released by contact with acids. Contact with ammonia or urea produces nitrogen gas and chloramines. Oxygen is released on contact with metals.		



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Section 6 Toxicological Properties

Route of Entry

Skin Contact	X	Skin Absorption	Eye Contact	X
Inhalation Acute	X	Inhalation Chronic	Ingestion	X

Effects of Acute Exposure: Inhalation of vapours will irritate breathing passages and may cause breathing difficulty. **CORROSIVE** will cause sever irritation to eyes and skin. May cause permanent damage if not treated properly. Ingestion will cause burning sensation in mouth, throat and stomach.

Effects of chronic exposure: None Known.

Carcinogenicity Reproductive Effects: Teratogenicity Mutafenicity no known effects

Section 7 Preventative Measures

Protective Equipment

Gloves: Not Normally Required

Eyes: Safety Glasses

Respiratory: Not normally required

Footwear: Not Applicable

Section 8 First Aid Measures

Skin: Wash with soap and water

Eyes: Flush eyes with cool running water holding eye lids apart to ensure thorough rinsing for 15 minutes. Remove contact lenses. See a doctor immediately.

Inhalation: Move to fresh air and restore breathing, if required.

Ingestion: **DO NOT INDUCE VOMITING!** Drink large amounts of water. Do not give anything by mouth to a convulsing or unconscious person. See a doctor immediately.

General Advice: If irritation persists see a doctor immediately.

Section 9 Preparation Information

WHMIS Rating: Health Hazard	1
Fire Hazard	0
Ractivity	2

DOT : Non-regulated

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