

SAFETY DATA SHEET

SAVOL BEERLINE CLEANER CN341

2203 3.00 GB Current 11.02.1999

1. PRODUCT AND COMPANY IDENTIFICATION			
Trade Name	SAVOL BEERLINE CLEANER CN341		
Product Type	Preparation		
Manufacturer/Supplier	Kleencare Hygiene		
Address	Duke Avenue, Stanley Green, Cheadle Hulme, Cheshire, SK8 6RB.		
Phone Number	0161 485 6166		
Fax Number	0161 488 4127		
2. COMPOSITION/INFORMATION ON THE COMPONENTS			
Hazardous Components in Product for EC			
Component Name	Concentration	R Phrases	Classification
1. Sodium Hydroxide.	6.00 - 7.00	R35	C
2. Sodium Hypochlorite.	5.00 - 6.00	R34, R31	C
3. HAZARD IDENTIFICATION			
Main Hazards	Causes severe burns.		
Health Effects - Eyes	Contact will cause severe burning and possible permanent damage.		
Health Effects - Skin	Product will cause severe chemical burns.		
Health Effects - Ingestion	Will cause severe burns to mouth, throat and intestines.		
Health Effects - Inhalation	Exposure to mist may have the following effects:- severe irritation of nose, throat and respiratory tract.		
4. FIRST AID MEASURES			
First Aid - Eyes	Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open. Obtain medical attention urgently.		
First Aid - Skin	Immediately flood the skin with large quantities of water, preferably under a shower. Continue washing for at least 10 minutes. Remove contaminated clothing as washing proceeds.		
First Aid - Ingestion	Drink large quantities of water or milk. DO NOT induce vomiting. Seek medical advice immediately and show this document.		
First Aid - Inhalation	Remove from exposure. Obtain medical attention urgently.		
5. FIRE FIGHTING MEASURES			
Extinguishing Media	Use water spray, foam, dry chemical or carbon dioxide. Use water spray to keep containers cool.		
MSDS_GB		Page 1 of 4	

SAFETY DATA SHEET

SAVOL BEERLINE CLEANER CN341

2203 3.00 GB Current 11.02.1999

5. FIRE FIGHTING MEASURES (continued)	
Special Hazards of Product	This product may give rise to hazardous fumes in a fire.
Protective Equipment for Fire-Fighting	Fire fighters require the necessary personal protective equipment for corrosive chemicals. Wear self contained breathing apparatus.
6. ACCIDENTAL RELEASE MEASURES	
Personal Precautions	Wear appropriate protective clothing. Material will create a hazardous environment.
Environmental Precautions	Try to prevent the material from entering drains or water courses.
Spillages	Small spillages may be flushed with large quantities of water. Large spillages should be collected for disposal. Contain and absorb using earth, sand or other inert material. Finally flush area with plenty of water.
7. HANDLING AND STORAGE	
Handling	Wear recommended personal protective equipment. DO NOT mix with other chemicals.
Storage	Storage area should be: dry, well ventilated, out of direct sunlight. Store away from sources of heat or ignition. Storage temperature should be kept above 0 °C. DO NOT store above, below or next to ACIDIC products. Store in original containers.
8. EXPOSURE CONTROLS/PERSONAL PROTECTION	
Occupational Exposure Standards 1. Sodium Hydroxide. 2. Sodium Hypochlorite.	UK EH40: OES 2mg/m ³ 10min TWA. UK EH40: OES 0.5ppm (1.5mg/m ³) 8h TWA. UK EH40: OES 1ppm (3mg/m ³) 10min TWA. OES stated is for chlorine.
Respiratory Protection	Respiratory protection not normally required.
Hand Protection	PVC or rubber gloves.
Eye Protection	Chemical goggles or face shield.
Body Protection	Wear: PVC or other impermeable suit. PVC or rubber boots.
9. PHYSICAL AND CHEMICAL PROPERTIES	
Physical State	Liquid.
Colour	Pale, Yellow.
pH	13 at 1 % w/w in water.
Solubility in Water (kg/m³)	Completely soluble.
MSDS_GB	
Page 2 of 4	

SAFETY DATA SHEET

SAVOL BEERLINE CLEANER CN341

2203 3.00 GB Current 11.02.1999

15. REGULATORY INFORMATION (continued)

Labelling Information



Corrosive

R phrases

Causes severe burns. Contact with acids liberates toxic gas.

S phrases

Keep out of reach of children. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. After contact with skin, wash immediately with plenty of water. Wear suitable protective clothing, gloves and eye/face protection.

16. OTHER INFORMATION

SDS first issued

7 September 1994

SDS data revised

11 February 1999

17. NATIONAL LEGISLATION

UK Legislation

SI 1993/1746: Chemicals (Hazard Information and Packaging) Regulations, 1993. SI 1988/1657: The Control of Substances Hazardous to Health Regulations.