

# SAFETY DATA SHEET

## Guanaway

1	PRODUCT AND COMPANY IDENTIFICATION
Product Code:	
Product Name:	Gaunaway
Product Description:	Alkaline bactericidal hard surface cleaner degreaser
Manufacture / Supplier:	Barrettine Environmental
Address:	St Ivel Way, Warmley, Bristol
Phone Number:	01179672222
Fax Number:	

2	COMPOSITION / INFORMATION ON THE COMPONENTS
Nonionic surfactants <10%	Water to 100%
amphoteric surfactants <10%	
Cationic surfactant <5%	
Sodium metasilicate <10%	
NTA <5%	

3	HAZARD IDENTIFICATION
Main Hazard:	Irritant to eyes and skin

4	FIRST AID MEASURES
Eye Contact:	Rinse with water for 10-15 minutes
Skin Contact:	Wash with water
Ingestion:	Drink water. <b>do not induce vomiting</b> seek medical attention
Inhalation:	Not applicable

5	FIRE FIGHTING MEASURES
Extinguishing Media:	Not Flammable
Unsuitable Extinguishing Media:	
Special Hazards of Product:	None noted
Protective Equipment for Fire Fighting:	None noted

6	ACCIDENTIAL RELEASE MEASURE
Personal Precautions:	Wear appropriate personal protective equipment
Spillages:	Hose away with water
Environmental Precautions:	Contain with earth or sand, prevent large quantities entering drains or water courses

7	HANDLING AND STORAGE
Handling:	Avoid contact with skin and eyes
Storage:	Keep out of direct sunlight

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<b>8</b>	<b>EXPOSURE CONTROLS / PERSONAL PROTECTION</b>
There are no exposure limits	No OES or MEL is assigned to this product
Suitable hand protection	Rubber gloves
Suitable eye protection should be worn	Goggles or visor depending on use

<b>9</b>	<b>PHYSICAL AND CHEMICAL PROPERTIES</b>
Physical State:	Liquid
Colour:	Straw colour liquid
Odour:	Low odour
pH:	13
Flash Point (°C):	N/A
Boiling Point	100 degrees C
Specific Gravity	1.07
Solubility	Totally soluble in water

<b>10</b>	<b>STABILITY AND REACTIVITY</b>
Stability:	Stable
Conditions to Avoid:	Anionic surfactants
Materials to Avoid:	Acids, oxidising agents
Hazardous Decomposition Products	Burning can produce carbon dioxide and carbon monoxide

<b>11</b>	<b>TOXICOLOGICAL INFORMATION</b>
Acute Toxicity:	
Irritancy (Eyes):	Moderate irritation
Irritancy (Skin):	Prolonged skin contact may cause localised irritation
Ingestion	May cause irritation to mucous membrane
Inhalation	N/A

<b>12</b>	<b>ECOLOGICAL INFORMATION</b>
Mobility:	Mobile liquid
Persistence / Degradability:	The product is biodegradable
Ecotoxicity:	None toxic but should be prevented from entering waterways and drains

<b>13</b>	<b>DISPOSAL</b>
Product Disposal:	Small quantities may be washed away with water, Large quantities must be absorbed with absorbent material and disposed in accordance with local authority Regulations
Container Disposal:	Empty packaging may be disposed as ordinary waste

<b>14</b>	<b>TRANSPORT INFORMATION</b>
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<b>ADR / RID</b>	
Substance Identification Number:	
Description:	Straw coloured liquid
Class:	8
Packaging Class	
<b>IMDG</b>	
Proper Shipping Name:	Corrosive liquid, basic, inorganic, not otherwise specified (contains sodium metasilicate)
Packaging Group:	111
Class:	Corrosive class 8
Marine Pollutant:	Yes
<b>IATA</b>	
Proper Shipping Name:	As above
Packaging Group:	111
Class:	Corrosive class 8

**Xi**  
**irritant**

<b>15</b>	<b>REGULATORY INFORMATION</b>
R phases:	R36/38 Irritating to eyes and skin
S phases:	S ½ Keep locked up, keep out of the reach of children, S24/25 Avoid contact with eyes and skin S26 In case of contact with eyes, rinse immediately S37 Wear suitable gloves S46 If swallowed wash out mouth, then drink plenty of water Seek medical advice immediately and show the label.

<b>16</b>	<b>OTHER INFORMATION</b>
MSDS First Issued:	June 2004
MSDS Data Revised:	
Revisions Highlighted:	
Users and Restrictions:	Customers are urged to ensure that the product is totally suitable for their needs. It is the customers responsibility to make a suitable and sufficient assessment regarding the hazards and risk of using this substance
UK Legislation:	HASAW Act 1974 and the CHIP Regulations 2002
UK Guidance Publications:	The ACOP AND Guidance associated with the above Regulations
Footnotes:	The information within this safety data sheet corresponds to our level of knowledge at the time of publication. All warranties are excluded.