



SAFETY DATA SHEET

SECTION 1 Identification of the Mixture and of the Company

1.1. Product Identifier

Product name PROTECT KITCHEN DEGREASER AND SANITIZER

Product code H63173

1.2 Relevant identified uses of the mixture

A fast acting degreaser and hard surface cleaner that removes dirt and built up grease. Kills germs and bacteria. Certified to BS EN 1276

1.3 Details of the supplier of the safety data sheet

Supplier Vanguard Chemicals
Solar Medical & Chemical Ltd
B1a Avondale Way Ind Est
Avondale Way
Cwmbran, NP44 1XE

1.4 Emergency Telephone Number 01633 860818

SECTION 2 Hazards Identification

2.1 Classification of the mixture

Physical hazards Not Classified

Health hazards Skin irri-2 H315; Eye dam-1 H318; Serious eye irri-1 H319

Environmental hazards Not classified

2.2 Label Elements

Pictograms



Signal word Warning

Hazard statements
H315 Causes skin irritation
H318 Causes eye damage
H319 Causes serious eye irritation



Precautionary statements

P102:	Keep out of reach of children
P264:	Wash hands thoroughly after handling
P280:	Wear protective gloves/eye/face protection
P301+P313:	IF SWALLOWED seek medical advice
P302+P352:	IF ON SKIN wash with plenty of soap and water
P303+P353+P361:	IF ON SKIN remove clothing, rinse with water
P305+P351+P338:	IF IN EYES rinse with water for several minutes, remove contact lenses where possible, and continue rinsing
P337+P313:	If eye irritation persists, seek medical attention
P501:	Dispose of contents/container in accordance with local regulations

2.3 Other hazards

This product does not contain any substances classified as PBT or vPvB

SECTION 3 Information on Ingredients

MIXTURE

SODIUM METASILICATE 1-3%

CAS Number:6834-92-0 EC Number:229-912-9

Classification

Skin corr 1B-H314

Eye dam 1- H318

SODIUM XYLENESULPHONATE 1-2%

CAS Number 1300-72-7 EC Number 215-090-9

Classification

Eye irri 1 H319

SODIUM HYDROXIDE 1-2%

CAS Number 1310-73-2 EC Number 215-185-5

Classification

Metal corr1-H290

Skin corr1A-h314

BUTYL GLYCOL 1-3%

CAS Number 111-76-2 EC Number 202-905-0

Classification

Acute tox 4 H302

Skin irrit 2 H312, H332

Eye irrit 2 H315, H319

SECTION 4 First Aid Measures

- | | |
|-----------------|--|
| 1. Inhalation | Remove from exposure, rest in a position comfortable for breathing |
| 2. Ingestion | Wash out mouth with water, do not induce vomiting |
| 3. Skin contact | Remove affected clothing and rinse with water |
| 4. Eye contact | Rinse with clean water for at least 10 minutes, seek medical attention |

Most important symptoms, acute and delayed.



Inhalation.	Irritation of nose throat and airway
Ingestion.	Irritation of the throat and digestive system
Skin contact.	Causes skin irritation, prolonged and frequent contact may cause redness and irritation
Eye contact	Severe irritation and tearing. Prolonged contact causes serious eye damage

SECTION 5 Fire Fighting Measures

Product is not flammable, use extinguishing media suitable for surrounding fire

Decomposition/ combustion products may include irritating gases

SECTION 6 Accidental release measures

Personal precautions: Refer to section 8

Wear protective clothing .Hand eye /face protection

Small spillages may be flushed away with water. Larger discharges should be absorbed with sand, earth or other non- combustible material.

SECTION 8 Handling and Storage

Store in a cool well ventilated area in the original container.

Wear protective clothing. Store away from oxidising and acids.

SECTION 8 Exposure controls/Personal protection

Eye /face	Wear eye protection
Hands	Wear suitable gloves
Skin	Avoid contact with skin
Respiratory	Protection not required

SECTION 9 Physical and chemical properties

Appearance	Liquid
Colour	Pale straw
Odour	Faint
pH	13@15°C
Melting point	n/a
Boiling point	<100°C
Solubility	Soluble in water

SECTION 10 Stability and reactivity

Reactivity Stable under recommended storage conditions

Chemical stability Stable. Avoid heat and sources of ignition

SECTION 11 Toxicological information

Low oral toxicity, ingestion may cause irritation of digestive tract

**SECTION 12 Ecological information**

Biodegradable, and readily absorbed into soil
Negligible eco-toxicity

SECTION 13 Disposal considerations

Dispose in accordance with local regulations

SECTION 14

Primary hazard not applicable

SECTION 15 Regulatory Information

SDS status The risk statements and hazard statements listed below relate to the raw materials in the product, not to the product itself.

Risk statements

R22	Harmful if swallowed
R34	Causes burns
R35	Causes severe burns
R36	Irritating to eyes
R36/38	Irritating to eyes and skin
R41	Risk of serious damage to eyes

Hazard statements in full

H290	Corrosive to metals
H302	Harmful if swallowed
H312	Harmful in contact with skin
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled

SECTION 16 Other Information

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.