







<b>Storage</b>	Do NOT store above 40°C. Store in original container. Keep away from direct sunlight, heat and moist conditions. Keep container closed.
<b>For bulk, long distance transport For storage up to 25 days</b>	Product must be kept under 30°C. Keep < 37°C.
<b>For storage greater than 25 days</b>	Keep product < 30°C
<b>Specific end use</b>	Cleaning pod for use in washing machines.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

The mixture has not been tested. Based on the available data of the ingredients the classification criteria are not met.

<b>Exposure controls</b>	This product does not pose a hazard in normal use.
<b>Engineering measures</b>	Facilities storing or utilizing this material should be equipped with an eyewash facility and safety shower. Ensure adequate ventilation.
<b>Personal protective equipment</b>	
<b>Eye protection</b>	Wear chemical goggles
<b>Skin</b>	Wear appropriate protective gloves to prevent skin exposure.
<b>Clothing</b>	Wear a chemical apron.
<b>Respirators</b>	In case of inadequate ventilation A NIOSH/MSHA approved air purifying dust or mist respirator or European standard EN 149.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Important health, safety and environmental information

<b>Appearance</b>	yellow clear liquid in pod	<b>Odour</b>	Orange
<b>pH</b>	10.5-11.4	<b>Boiling point</b>	Not measured (>100°C)
<b>Flash point</b>	Not applicable	<b>Flammability</b>	Not available
<b>Explosive properties</b>	None	<b>Oxidising properties</b>	Not available
<b>Vapour pressure</b>	Not available	<b>Relative density</b>	0.9-1.1g/ml
		<b>Water solubility</b>	Completely soluble

<b>Solubility</b>	Soluble in water	<b>Partition coefficient: n-octanol/water</b>	Not available
<b>Viscosity</b>	/	<b>Vapour density</b>	>1 (air=1)
<b>Evaporation rate</b>	Not measured		
Other information. Nil			

## 10. STABILITY AND REACTIVITY

<b>Reactivity</b>	No chemical reactivity hazards expected. The product is stable.
<b>Chemical stability</b>	Stable under normal conditions.
<b>Possibility of hazardous reactions</b>	None under normal conditions of storage and use
<b>Conditions to avoid</b>	Incompatible materials, exposure to air or water.
<b>Incompatible materials</b>	Do not mix with oxidising agents, reducing agents, bases, metal nitrates.
<b>Hazardous decomposition products</b>	None known when stored and used under normal conditions.

## 11. INFORMATION ON TOXICOLOGY

<b>Inhalation</b>	No known effect
<b>Skin contact</b>	Irritating to skin
<b>Ingestion</b>	May be harmful if swallowed
<b>Eye contact</b>	Causes serious eye irritation. Irritating but will not permanently injure eye tissue.

### Delayed and immediate effects as well as chronic effects from short and long-term exposures

<b>Acute toxicity</b>	Ma be harmful if swallowed
<b>Skin corrosion/irritation</b>	Irritating to skin
<b>Serious eye damage/eye irritation</b>	Causes serious eye irritation
<b>Skin sensitisation</b>	No known effect
<b>Respiratory sensitisation</b>	No known effect
<b>Germ cell mutagenicity</b>	No known effect
<b>Neurological effects</b>	No known effect
<b>Reproductive effects</b>	No known effect
<b>Developmental toxicity</b>	No known effect
<b>Teratogenicity</b>	No known effect
<b>STOT – single exposure</b>	No known effect
<b>STOT – repeated exposure</b>	No known effect
<b>Target organ effects</b>	No known effect
<b>Aspiration hazard</b>	No known effect
<b>Carcinogenicity</b>	No known effect

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity** No known significant effects or critical hazards

**Aquatic ecotoxicity** No known significant effects or critical hazards

**Toxicity** The mixture has not been tested. Based on the available data of the ingredients the classification criteria are not met.

**Persistence and biodegradability** No information available

**Bioaccumulative potential** No information available

**Mobility in soil** No information available

**Results of PBT and vPvB assessment** No information available

**Other adverse effects** No information available

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods** Dispose of according to local regulations. Avoid disposing into drainage systems and into the environment. Dispose of contaminated packaging in the same way as the product itself. Non-contaminated packages may be recycled.

**14. TRANSPORT INFORMATION**

Not regulated for transport.

**15. REGULATORY INFORMATION**

Safety, health and environmental regulations/legislation specific for the substance or mixture Commission Regulation (EC) No. 453/2010 of 20th May 2010 amending Regulation (EC) No. 1907/2006 of 18th December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

Directive 1999/45/EC of 31st May 1999, The Dangerous Preparations Directive.

Regulation (EC) No. 648/2004 of the European Parliament and of the Council of 31st March 2004 on detergents.

### **Chemical Safety Assessment**

The chemical safety assessment has not been carried out for the mixture.

## **16. OTHER INFORMATION**

In addition to the R and S phrases stated in section 15 the full text of other phrases and statements etc. used but not written out in full in other sections are listed in full here;

R36 Irritating to eyes.

R38 Irritating to skin