

AUTO DISHWASHER TABLETS - 1

SAFETY DATA SHEET –

Safety data sheet in accordance with Commission Regulation (EU) No. 453/2010 of 20th May 2010 of the European parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

1. Identification of the substance/preparation and company/undertaking
 - 1.1 Product: ALL IN ONE AUTO DISHWASHING TABLET
 - 1.2 Use of the preparation: Cleaning tablet for automatic dishwashers
 - 1.3 Distributor: ACCO Brands Australia Pty Ltd
2 Coronation Avenue, Kings Park NSW 2148
Phone: +612 9694 0900 Website: www.accobrand.com.au

Revision Date 2nd February, 2017

- 1.4 Emergency Telephone: Poisons Information Centre: 13 11 26

2. Hazards identification

2.1 Classification of the mixture.

This product is classified as irritant in accordance to EU directive 1999/45/EC.

2.2 Label elements. The final classification according to CLP regulations include the hazard statement and the precautionary statement.

The following safety phrases are recommended to be observed when using the product and are therefore on the label;



Causes serious eye irritation
Causes skin irritation
Keep out of reach of children
Keep at a temperature not exceeding 40 C

IF SWALLOWED : seek medical advice immediately

IF ON SKIN : wash with plenty of water

IF IN EYES : Rinse cautiously with water for several minutes and seek medical advice.

Hazardous Components that must be listed on the label :

5-15% Oxygen Based Bleaching Agents, <5% Polycarboxylates, Nonionic Surfactants, < 1% Enzymes

2.3 Other hazards.

-

3. Composition/information on ingredients

Chemical	CAS No.	EINECS No.	Registration Number	% Conc	Classification 1999/45/EC	Classification 1272/2008
Sodium carbonate	497-19-8	207-838-8	01-2119485498-19-XXXX	>25%	Xi, R36	Eye Irrit. 2—H319
Disodium carbonate, compound with hydrogen peroxide (2:3)	15630-89-4	239-707-6	01-2119457268-30-XXXX	5-15%	Xn, Xi, O, R22 R41 R8	Ox. Sol. 2—H272 Eye Dam. 1—H318 Acute Tox. 4—H302
Silicic acid, sodium salt	1344-09-8	239-707-6	01-2119448725-31-XXXX	1-5%	Xi, R37/38 R41	Eye Dam. 1—H318 Skin Irrit. 2—H315 STOT SE 3—H335

Cellulose

9004-34-6

232-674-9

01-
2119475104-
44-XXXX

1-10% -

4. First Aid measures
- 4.1 Description of first aid measures
Inhalation:
Remove exposure and give water to drink if mouth irritation experienced. Seek medical advice if recovery not rapid.
Eye:
Rinse thoroughly with water for several minutes. If symptoms persist consult a doctor.
Skin:
Rinse affected area with water.
Ingestion:
Drink plenty of water. If symptoms persist consult a doctor.
- 4.2 Most important symptoms and effects, both acute and delayed.
Inhalation:
Possible mild irritation of breathing passage and possible mouth irritation.
Eye:
Possible mild irritation, redness and soreness.
Skin:
Possible mild transient irritation of skin.
Ingestion:
Symptoms of poisoning
- 4.3 Indication of any immediate medical attention and special treatment needed. No data available.
-

5. Fire fighting measures
- 5.1 Extinguishing media
Use extinguisher suitable to cause of fire.
- 5.2 Special hazards arising from the substance or mixture. No further relevant information,
- 5.3 Advice for firefighters
Use protection suitable to cause of fire.
-

6. Accidental release measures
- 6.1 Personal precautions, protective equipment and emergency procedures
-
- 6.2 Environmental precautions
Product is intended to be rinsed away to sewer after use. For bigger spillages non-household spillages prevent entry into sewer or drains.
- 6.3 Methods and material for containment and cleaning up.
Absorb household spillages with e.g. kitchen roll and dispose of in bin. Wipe effected area clean with a damp cloth.
- 6.4 Reference to other sections
-
-

7. Handling and storage.
- 7.1 Precautions for safe handling
Use as instructed on label.
- 7.2 Conditions for safe storage, including any incompatibilities.
Store in ambient conditions. Keep away from heat. Keep container closed.
- 7.3 Specific end use(s)
Cleaning tablet for automatic dishwashers
-

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.

8.1 Exposure Limit Values

Cellulose

WEL Short term value : 20 mg/m³ (inhalable)

Long term value : 10 mg/m³ (inhalable)

4 mg/m³ (respirable)

8.2 Exposure controls

This product does not pose a hazard in normal use. Care should be taken not to inhale the spray. No personal protective equipment is necessary.

9. Physical and chemical properties

9.1 Important health, safety and environmental information

Appearance:	White and blue and yellow solid	Odour:	-
pH :	Alkaline	Boiling point:	Not measured (>100 ⁰ C)
Flash Point:	Not applicable	Flammability:	Does not ignite
Explosive properties:	None	Oxidising properties:	Not available
Vapour pressure:	Not available	Relative density:	not determined
Solubility:	Soluble in water	Water solubility:	Completely soluble
Partition coefficient: n-octanol/water:		Not available	
Viscosity:	Not measured	Vapour density:	>1 (Air=1)
Evaporation rate:	Not measured		

9.2 Other information

-

10. Stability and reactivity

10.1 Reactivity

No reactivity hazards expected.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reaction

None under normal conditions.

10.4 Conditions to avoid

None

10.5 Incompatible materials

None

10.6 Hazardous decomposition products

None known

11. Information on toxicological effects.

11.1 Toxicity.

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

12. Ecological information

12.1 Toxicity.

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

12.2 Persistence and biodegradability

Does not contain any components considered to be persistent. Contains detergents that satisfy the biodegradation requirements of directive 648/2004/EC.

12.3 Bioaccumulative potential

No bioaccumulative potential noted for any component.

12.4 Mobility in soil

The components of the mixture are readily absorbed into soil and are mobile in water environment.

12.5 Results of PBT and vPvB assessment

-

12.6 Other adverse effects

-

13. Disposal consideration.

13.1 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

15.1 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.

15.2 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;

R8 Contact with combustible material may cause fire

R22 Harmful if swallowed

R36 Irritating to eyes

R37/38 Irritating to respiratory system and skin

R41 Risk of serious damage to eyes

H272 May intensify fire; oxidiser

H302 Harmful if swallowed

H315 Causes skin irritation

H318 Causes serious eye damage

H319 Causes serious eye irritation

H332 Harmful if inhaled

H335 May cause respiratory irritation