

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Tradename: Hand Cleaner Amestar

Chemical characterization

This product is a mixture of synthetic soaps and auxillary components in water.

Product application

Handcleaner.

Distributor Americol BV
Sluispolderweg 33
1505 HJ Zaandam
Nederland
Telephone +31 (0)75-631 32 44
Fax +31 (0)75-631 32 65
Email msds@americol.nl
Emergency telephone +31 (0)75-631 32 44
Contact person R. Doornink

2. HAZARDS IDENTIFICATION

Eye

This product may be irritating to the eyes.

Ingestion

Stomach ache, diarrhoea

R-phrases

3. COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

Component	%Wt	Symbols	CAS	EINECS	R-phrases
DMDM Hydantoin	0-1				
3-iodo-2-propinyl-butylcarbamate	0-1		55406-53-6	259-627-5	

4. FIRST AID MEASURES

Eye contact

Flushing for 15 minutes until irritation subsides.
If irritation persists, seek medical attention.

Ingestion

Do not induce vomiting due to aspiration hazards. Seek medical advice.
Rinse mouth, give water to drink.

5. FIRE FIGHTING MEASURES

Decomposition product(s)

Carbonoxide (COx), nitrogen oxide (NOx), water (H2O).

6. ACCIDENTAL RELEASE MEASURES

Personel protective measures

Always wash hands and face with soap and water before eating, drinking, or smoking.

Disposal/cleaning measures

Danger of slipping; take up immediately.
Flush remainder with water.

7. HANDLING AND STORAGE

Store in accordance with local/national regulations.
Store in a dry and cool place.
Avoid freezing.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Gelly
Colour	Light brown
Odour	Pleasant
Meltingpoint (°C)	-
Boilingpoint (°C)	-
Flashpoint (°C)	-
Auto ignition temperature (°C)	-
Vapour pressure 20°C (hPa)	-
Density 20°C	1,00
pH 100%	6
Viscosity at 20°C (mPas)	500
Conductivity at 20°C (æS)	-
Evaporation rate (n-butylac.=1)	-
Explosion limits (%Vol.)	-
n-Octanol/Water (P log)	< 3
Solubility in water	Soluble in water.
Solubility in	

10. STABILITY AND REACTIVITY

Conditions to avoid

There is no risk of dangerous reactions at normal use.

11. TOXICOLOGICAL INFORMATION

This product is not harmful. This is based on the classification of the single components.

12. ECOLOGICAL INFORMATION

Primary degradation > 90%. Complies with the EEC directive 73/404/EEC on biodegradation for surfactants.

The surfactant(s) contained in this product complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer

13. DISPOSAL CONSIDERATIONS

All disposals must comply with federal, state, and local regulations.

14. TRANSPORT INFORMATION

Transport (Land) ADR/RID

Description goods

Transport (Ship -> Channels) ADN/ADNR	-
Transport (Ship -> Sea) IMDG/GGVE	-
Transport (Ship -> Sea) UN No.	-
Transport (Ship -> Sea) Packaging group	-
Transport (Ship -> Sea) EMS No.	-
Transport (Ship -> Sea) MFAG No.	-
Transport (Ship -> Sea) Marine pollutant	N

Transport (Air)	IATA-DRG/ICAO-TI	-
Transport (Air)	Packaging group	-

15. REGULATORY INFORMATION

Symbols

R- en S-phrases

S02 Keep out of the reach of children.

16. OTHER INFORMATION

VOC g/l	-
Versie	0
This MSDS sheet is created on date	15-05-2003
Last revision on date	27-08-2007

Material Safety Data Sheet

Complies with EEC directive 1907/2006/EC, Article 31



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This MSDS sheet was printed on date 06-08-2008
Composed by R. Doornink

Product code 927

Explanation to R-phrases in section 3

This product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with any legal regulation. The information contained herein is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements. It should not therefore be construed as guaranteeing specific properties. It is in the users responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.