

SAFETY DATA SHEET

A147 – Katrin Handwash

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

Product Name: A147 Katrin Handwash
 Application: A mild cream Handwash with a pleasant fragrance and high humidifying ability suitable for frequent use. The product is awarded the Nordic Eco Label “Svanen”, license no. 527 018. Guarantee for optimum environmental choice combined with high efficiency and quality. The product is supplied as refill for Katrin Dispensers.
 Supplier: Hygenol Cleaning Supplies Limited
 Unit 5, Parkway Business Centre
 Deeside Industrial Estate
 Chester
 CH5 2LD
 Tel: 01244 288882
 Fax: 01244 288878

2. HAZARDS IDENTIFICATION

Metsa Tissue Corp. Has conducted that the preparation shall be classified due to EU Directive 2001/59/EC.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Name	Function	CAS-no:	EINECS-no:	CONTENT	CLASSIFICATION
Aqua		7732-18-5	231-791-2	>30%	-
Sodium Laureth Sulphate	Surfactant	9004-82-4	266-192-5	5 – 15%	Xi;R36/38
Cocamidopropyl Betaine	Surfactant	61789-40-0	263-058-8	<5%	Xi;R36
PEG-4-Rapeseedamide	Surfactant	85536-23-4		<5%	Xi;R36
MEA-Lauryl Sulphate	Surfactant	4722-98-9		<1%	Xi;R38-41
Sodium Chloride	Viscosity Control	7647-14-5	231-598-3	<1%	-
PEG-7 Glyceryl Cocoate	Humectant	68201-46-7/66105-29-1		<1%	-
Propylene Glycol	Solvent	57-55-6	200-338-0	<1%	-
Glycerine	Humectant	56-81-5	200-289-5	<1%	-
Citric Acid	pH adjustment	77-92-9	201-069-1	<1%	Xi;R36
2-Phenoxyethanol	Preservative	122-99-6	204-589-7	<1%	Xn;R22 Xi;R36
Sodium Benzoate	Preservative	632-32-1	208-534-8	<0.5%	-
Parfum	Fragrance	-	-	<0.5%	R52/53
Dehydroacetic Acid	Preservative	520-45-6	208-293-9	<0.5%	Xn;R22
Sodium Iminodisuccinate	Complexing Agent	144583-83-0	-	<0.5%	-
Octoxyglycerin	Additive	70445-33-9	-	<0.5%	Xn;R22 Xi;R41 R52/53
CI 16255	Dye	2611-82-7	220-036-2	<0.5%	-

4. FIRST AID MEASURES

EYES: Rinse opened eye immediately with plenty of water. If irritation continues seek medical attention.
 SKIN: Wash skin with soap and water.
 INGESTION: Rinse the mouth thoroughly with water. Drink plenty of water.
 INHALATION: In normal use there is little danger of inhaling the product.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: This product is not flammable.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Avoid spillage. Ventilate area of spill.
 ENVIRONMENTAL PRECAUTIONS: Avoid pouring large amounts into drains – see section 12.
 SPILL CLEAN UP METHODS: Flush with plenty of water. Further handling of spillage – see section 13.

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7. HANDLING AND STORAGE

HANDLING	See section 8.
USAGE PRECAUTIONS:	Use – see section 1
STORAGE PRECAUTIONS:	Store in original airtight container. Do not allow to freeze.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

EXPOSURE CONTROLS:	Wash hands and contaminated areas with water after use.
EXPOSURE LIMITS:	-
PERSONAL PROTECTIVE	
EQUIPMENT:	Normally not necessary. For repeated exposure use protective gloves made of e.g. nitrile rubber.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Liquid.
COLOUR:	Red.
ODOUR:	Lemon-peach.
SOLUBILITY:	Soluble in water.
VISCOSITY	1500 – 2500 cP
BOILING POINT (°C):	-
RELATIVE DENSITY (°C):	1.02
pH VALUE, CONC SOLUTION:	4.5 +/- 0.1
FLASH POINT (°C):	-

10. STABILITY AND REACTIVITY

STABILITY:	Stable.
MATERIALS TO AVOID:	-
CONDITIONS TO AVOID	Avoid freezing

11. TOXICOLOGY INFORMATION

ACUTE TOXICITY	The below is based on information from our suppliers and literature studies.
SKIN	No irritation is observed.
INHALATION	Inhalation is unlikely in normal use.
EYES	May cause discomfort. E.g. irritation.
INGESTION	May cause discomfort. Nausea, headache and dizziness may arise.

12. ECOLOGICAL INFORMATION

The product contains environmentally dangerous substances. The surfactants in the product pass the ultimate biodegradability test according to Ec regulation for surfactants in detergents.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS:	Comply with national and local regulations.
EWC-CODE	200130.

14. TRANSPORT INFORMATION

GENERAL	Not classified for transport.
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15. REGULATORY INFORMATION

CONTENT:	-
RISK-AND SAFETY-PHRASES:	Metsa tissue corp. Has concluded that the preparation is not to be classified.
RESTRICTION ON APPLICATION:	-

16. OTHER INFORMATION

PACKING:	1000ml: 6pcs.
R-PHRASES MENTIONED IN SECTION 2:	R22 – Harmful if swallowed. R36 – Irritating to eyes. R36/38 – Irritating to eyes and skin. R38 – Irritating to skin. R41 – Risk of serious damage to eyes. R52/53 – Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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