

SAFETY DATA SHEET

Print Date: 2018.01.19.

Trend Quality Acidic Sanitary Detergent

SECTION 1: Identification of the substance/mixture and of the company/undertaking	
1.1 Product identifiers	
Product name:	Trend Quality Acidic Sanitary Detergent
Other means of identification:	Product code: 426-122-503401
1.2 Relevant identified uses of the substance or mixture and uses advised against	
Identified uses:	Detergent
1.3 Details of the supplier of the safety data sheet	
Distributor:	ASSIST-TREND Ltd. 2541 Lábatlan, Rákóczi F. str. 105. Tel: +36 (33) 524-071 Fax: +36 (33) 524-070 e-mail: info@assisttrend.hu web: www.assisttrend.hu
Responsible for the safety data sheet e-mail address:	info@assist-trend.hu
1.4 Emergency telephone number	
Emergency telephone:	Information Service of Health and Toxicology 1096 Budapest, Nagyvárad sqr. 2. Phone number: (+36) 80 201 199, (+ 36) 1 476 6464
SECTION 2: Hazards identification	
2.1 Classification of the substance or mixture	
Classification according to Regulation (EC) No 1272/2008:	
	Met. Corr. 1, H290 Skin Corr. 1B, H314
2.2 Label elements	
Labelling according Regulation (EC) No 1272/2008:	
Pictogram:	
Signal word:	DANGER
Hazard statement(s):	H290 May be corrosive to metals. H314 Causes severe skin burns and eye damage.
Precautionary statement(s):	

SAFETY DATA SHEET

Print Date: 2018.01.19.

Trend Quality Acidic Sanitary Detergent

			<p>P102 Keep out of reach of children. P280 Wear protective gloves/protective clothing/eye protection/face protection. P301+P330+P331 IF SWALLOWED: rinse mouth. Do NOT induce vomiting. P303+P361+P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P501 Dispose of contents/container to local/regional/national/international regulations.</p>		
Contains:			Orthophosphoric acid; Propan-2-ol; Amines, alkyldimethyl, N-oxides		
2.3 Other hazards					
			This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.		
SECTION 3: Composition/information on ingredients					
3.1 Mixtures					
Component	Concentration (%)	CAS-No.	REACH registration number	EC-No.	Class under Regulation 1272/2008/EC Classification (CLP)
Orthophosphoric acid	<10	7664-38-2	No data	231-633-2	Skin Corr. 1B, H314, Met. Corr. 1, H290
Propan-2-ol	<4	67-63-0	No data	200-661-7	Flam. Liq. 2, H225, Eye Irrit. 2, H319, STOT SE 3, H336
Amines, alkyldimethyl, N-oxides	<5	308062-30-8	No data	608-529-4	Oral Acute Tox. 4, H302, Skin Irrit. 2, H315, Eye Dam. 1, H318, Aquatic Acute 1, H400, Aquatic Chronic 2, H411
Other information	For the full text of the H-Statements mentioned in this Section, see Section 16.				

SAFETY DATA SHEET

Print Date: 2018.01.19.

Trend Quality Acidic Sanitary Detergent

SECTION 4: First aid measures	
4.1 Description of first aid measures	
General advice:	Consult a physician. Show this safety data sheet to the doctor in attendance.
If inhaled:	If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician
In case of skin contact:	Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water. Take victim immediately to hospital. Consult a physician.
In case of eye contact:	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
If swallowed:	Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician
4.2 Most important symptoms and effects, both acute and delayed	
No data	
4.3 Indication of any immediate medical attention and special treatment needed	
Obtain medical attention in the event of any acute or delayed symptoms.	
SECTION 5: Firefighting measures	
5.1 Extinguishing media	
Suitable extinguishing media:	Water spray, carbon dioxide, dry chemical powder or appropriate foam
5.2 Special hazards arising from the substance or mixture	
No data	
5.3 Advice for firefighters	
Fire fighters should wear full protective clothing including a NIOSH approved self contained breathing apparatus. During a fire, irritating and/or toxic gasses from combustion/decomposition products may be present.	
SECTION 6: Accidental release measures	
6.1 Personal precautions, protective equipment and emergency procedures	
Wear respiratory protection. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. For personal protection see section 8.	
6.2 Environmental precautions	
Do not let product enter drains. Discharge into the environment must be avoided.	
6.3 Methods and materials for containment and cleaning up	
Keep in suitable, closed containers for disposal.	
6.4 Reference to other sections	
For disposal see section 13.	
SECTION 7: Handling and storage	
7.1 Precautions for safe handling	
Precautions:	Wash thoroughly after handling. Do not breathe or get material on skin or eyes.

SAFETY DATA SHEET

Print Date: 2018.01.19.

Trend Quality Acidic Sanitary Detergent

Fire and explosion protection measures:	No data
7.2 Conditions for safe storage, including any incompatibilities	
Requirements for storage areas and containers:	Store in original packaging between 5 °C and 20 °C, protected from light. Do not freeze. Keep it out of reach of children. May be corrosive to metals.
Incompatible products:	No data
7.3 Specific end use(s): Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.	
SECTION 8: Exposure controls/personal protection	
8.1 Control parameters	
Air occupational exposure limits: Contains no substances with occupational exposure limit values.	
Biological Exposure Limits: No data	
DNEL: No data	
PNEC: No data	
8.2 Exposure controls	
Individual protection measures, such as personal protective equipment:	
General safety and hygiene measures:	Wash hands during breaks and at the end of handling the material. Care should be taken when handling the virus to avoid contact with the eyes.
Respiratory protection:	NIOSH approved respirator to prevent inhalation of organic vapors.
Hand protection:	Compatible chemical-resistant gloves to prevent skin contact.
Eye/face protection:	Safety glasses with side shield or chemical safety goggles to prevent eye contact.
Body/skin protection:	For operations where spills may occur, wear impervious gloves and clothing to prevent skin contact. A safety shower and eyewash station should be available.
Control of environmental exposure:	Do not let product enter drains.
SECTION 9: Physical and chemical properties	
9.1 Information on basic physical and chemical properties	
Appearance	Viscous liquid, red
Odour	Characteristic
Odour Threshold	Not applicable
pH	3,4 (10 g/l – 20 °C)
Melting point/freezing point	Not applicable
Initial boiling point and boiling range	Not applicable
Flash point	Not applicable
Evaporation rate	Not applicable
Flammability (solid, gas)	Non-flammable
Upper/lower flammability or explosive limits	Not applicable
Vapour pressure	Not applicable
Vapour density	Not applicable
Relative density	1,02 g/cm ³ - 20 °C
Water solubility	Soluble

SAFETY DATA SHEET

Print Date: 2018.01.19.

Trend Quality Acidic Sanitary Detergent

Partition coefficient: noctanol/water	Not applicable
Auto-ignition temperature	Not applicable
Decomposition temperature	Not applicable
Viscosity	Not applicable
Explosive properties	Not applicable
Oxidizing properties	Not applicable
9.2 Other safety information: No additional information available.	
SECTION 10: Stability and reactivity	
10.1 Reactivity: Do not contact with alkalis or alkaline detergents. May be corrosive to metals.	
10.2 Chemical stability: Stable under normal conditions.	
10.3 Possibility of hazardous reactions: No hazardous reactions known	
10.4 Conditions to avoid: Incompatible products.	
10.5 Incompatible materials: Alkaline detergents	
10.6 Hazardous decomposition products: No data	
SECTION 11: Toxicological information	
11.1 Information on toxicological effects	
11.1.1 Mixtures:	
Acute toxicity	No data
Skin corrosion/irritation	Causes severe skin burns and eye damage.
Serious eye damage/eye irritation	No data
Respiratory or skin sensitisation	No data
Germ cell mutagenicity	No data
Carcinogenicity	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
Reproductive toxicity	No data
STOT-single exposure	No data
STOT-repeated exposure	No data
Aspiration hazard	No data
Other information: No additional information available.	
SECTION 12: Ecological information	
12.1 Toxicity	
No data	
12.2 Persistence and degradability	
No data	
12.3 Bioaccumulative potential	
No data	
12.4 Mobility in soil	
Do not let product enter drains.	
12.5 Results of PBT and vPvB assessment	
This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.	
12.6 Other adverse effects: No data	

SAFETY DATA SHEET

Print Date: 2018.01.19.

Trend Quality Acidic Sanitary Detergent

SECTION 13: Disposal considerations

Waste treatment methods:

Dispose of in accordance with all Federal regulations, including EPA Consult both State and Local regulations as well as these may differ from Federal disposal regulations. Dispose of empty container and unused contents in accordance with all Federal, State and Local regulations.

EWC code: 11 01 11* Aqueous rinsing liquids containing dangerous substances.

Contaminated packaging: Dispose of as unused product. 15 01 10* Packaging containing residues of or contaminated by dangerous substances

SECTION 14: Transport information

14.1 UN number	3264
14.2 UN proper shipping name	CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (orthophosphoric acid)
14.3 Transport hazard class(es)	
Class:	8
Classification code:	C1
Transport category:	3
Tunnel restriction code:	E
14.4 Packaging group	PG III
14.5 Environmental hazards	Not dangerous
14.6 Special precautions for user	No data
14.7 II of MARPOL 73/78. Transport in bulk according the IBC Code	No data

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

This safety data sheet complies to requirements of Regulation No. 1907/2006/EC, Regulation (EC) No. 1272/2008 and Regulation No. 453/2010/EC.

Enabling and / or limitation of uses:

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15.2 Chemical Safety Assessment

For this product a chemical safety assessment was not carried out.

SECTION 16: Other information

Abbreviations

DNEL	Derived No Effect Level
PNEC	Predicted No-Effect Concentration
PBT	Persistent, Bioaccumulative and Toxic
vPvB	very Persistent and very Bioaccumulative

Mixtures classification methods:

According to CLP law, a calculation method, GHS software.

Full text of H-Statements referred to under sections 2 and 3.

H-statements:

H225 Highly flammable liquid and vapour.

H290 May be corrosive to metals.

SAFETY DATA SHEETPrint Date: **2018.01.19.****Trend Quality Acidic Sanitary Detergent**

H302 Harmful if swallowed.
H314 Causes severe skin burns and eye damage.
H315 Causes skin irritation.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.
H336 May cause drowsiness or dizziness.
H400 Very toxic to aquatic life.
H411 Toxic to aquatic life with long lasting effects.

Flam. Liq. 2, H225
Met. Corr. 1, H290
Oral Acute Tox. 4, H302
Skin Corr. 1B, H314
Skin Irrit. 2, H315
Eye Dam. 1, H318
Eye Irrit. 2, H319
STOT SE 3, H336
Aquatic Acute 1, H400
Aquatic Chronic 2, H411

Advice on training: General chemicals management education in the context of OSH Training. First-aid course.

Modifications: -