

Technical Data Sheet

Product Name: Pump & Clean (Concentrate)

Company Name: Revive, Global Business Group Ltd

Email Address: info@reviveproducts.de

Composition

Ingredients	Name	Proportion
1.	Dodecy/Pentadecyl ether sulfate Sodiums Salt	10-<20%
2.	Solfonic Acid	2-<10 %
3.	CDEA	2-< 4 %
4.	Aqueous	0.1 - <0.5%
5.	Preservative	50-<75%

Hazard Information

3. Hazards Identification: The information herein is, to the best of our knowledge, correct and complete. It describes the safety requirements for this product and should not be construed as guaranteeing specific properties. Since methods and conditions of application are beyond our control, LUBETEC (FZE) does not accept liability for any damages resulting from the use of, or reliance on, this information, in inappropriate contexts.

- Hazard classification according to the criteria of NOHSC.

Risk Phrase(s): Health 1, Flammability 0, Reactivity 1, Special Hazards NONE

Safety Phrase(s):

- S2 Keep out of reach of children.
- S23 (2) Do not breathe vapour.
- S24 Avoid contact with skin.
- S45 In case of accident or if you feel unwell seek medical advice immediately
- S53 Avoid exposure - obtain special instructions before use.
- S62 If swallowed, do not induce vomiting; seek medical advice immediately and show this container or label.
- S7 Keep container tightly closed.

First Aid Measures:

Inhalation: Remove the victim from the source of exposure. If the victim is not breathing, apply artificial respiration. For all but the most minor symptoms, seek medical advice.

Ingestion: DO NOT induce vomiting. Give water to drink. Seek medical attention.

Skin: Remove contaminated clothing and launder before re-use. Wash affected skin thoroughly with soap and water.

Eye: If in contact with the eye(s) occur, wash with copious amounts of water for approximately 15 minutes holding eyelids(s) open. Take care not to rinse contaminated water into the non-affected eye. If irritation develops seek medical attention.

First Aid Facilities: A safety shower and an eye irrigation facility should be provided. This Material Safety Data Sheet should be provided to the attending medical doctor.

Fire Fighting Measures

Suitable Extinguishing Media: Use dry chemical powder, carbon dioxide, water jet or foam. Do not allow the extinguishing residues to enter the aquatic environment.

Hazards from Combustion Products: Not Known.

Special Protective Equipment for fire fighters: Fire-fighters should wear full protective clothing and self-contained breathing apparatus (SCBA).

Suitable Extinguishing Media: Normal fire fighting procedure may be adopted since this product has a flash point below 200 deg F. It is an aqueous solution containing alcohol and does not sustain combustion.

Accidental release measures:

Spills & Disposal: In the event of major spillage, use appropriate containment to avoid environmental contamination. Sweep or scrape up the material. Place in suitable clean, dry containers for disposal by approved methods. Use a water rinse for final clean up.

Storage & Handling:

Precautions for Safe Handling: Avoid contact with eyes. Use appropriate hygiene measures while handling the product.

Conditions for Safe Storage: Store in cool, dry & well ventilated area. Protect from freezing. Keep out of reach of children.

Explosion Control/Personal Protection

Engineering Controls: No special ventilation requirements. General room ventilation is adequate.

Personal Protective Equipment: Avoid contact with the skin and eyes and avoid breathing the vapour or spray mists. If prolonged or repeated skin contact is likely, oil impervious gloves should be worn. The wearing of safety glasses is recommended. Wear an organic vapour resistant respirator Always wash skin and clothing after using this product.

Physical & Chemical Characters

PROPERTIES	RESULT
FORM	LIQUID
COLOR	WATER WHITE
ODOUR	CITRIS
PH VALUE	7
BOILING POINT	90 deg C
FLASH POINT	>247 deg C
FLAMMABILITY	N.A.
LOWER EXPLOSION LIMIT	N.A.
UPPER EXPLOSION LIMIT	N.A.
OXIDISING PROPERTIES	Does Not Oxidise
VAPOUR PRESSURE	400 mm @20 deg C
DENSITY (g/ml)	0.99 gm/ml
SOLUBILITY IN WATER	Freely Soluble
PARTITION COEFFICIENT	N.A.
RELATIVE VAPOUR DENSITY	1.25
EVAPORATION SPEED	= That of water
MELTING POINT	N.A.
AUTOIGNITION TEMPERATURE	N.A.
DECOMPOSITION TEMPERATURE	150-200 deg C
IGNITION PROPERTIES	Does Not Ignite
VISCOCITY	33 second by Oswald Viscometer
FLOW TIME	= That of water
CHEMICAL COMPONENT	AMINOETHYLE-AMINOPROPYL DI METHYL SILOXANE NON IONIC FATTY ALCOHOL ALKO OXYLATES CARBOXYL ACID PHOSPHATE FREE SURFACTANTS AQUEOUS
SHELF LIFE	24 Months

Stability & Reactivity Data:

Chemical Stability: Considered stable to heat and light.

Incompatible Materials: Not Known

Hazardous Polymerization: Will not occur.

Toxicological Information:

Inhalation: May be harmful at high exposure levels. May irritate the nose and respiratory Track. Practically non-toxic. Upon aspiration into the lungs, chemical pneumonitis may envelop.

Skin: Mildly irritating to the skin. Signs of irritation include redness, itchiness and eventually cracking of the skin. Irritation usually only occurs after prolonged, repeated skin contact and is due to the de-fatting effect on the skin of the solvents.

Eye: Mildly irritating to the eyes. Signs of irritation include redness, soreness and tear production.

Chronic Effects: Skin irritation may occur after prolonged, repeated skin contact and is due to the de-fatting effect on the skin of the solvents. May lead to the onset of dermatitis.

Central nervous system: repeated exposure affects the nervous system.

Ecological Information

Information on Ecological Effects: Not Known

Disposal Instruction:

No special precautions. Dispose according to the local, state & Country laws.

Transport Instruction

General statements	n.a.	
UN number:		
Transport by road/by rail (ADR/RID)		
UN proper shipping name:		
Transport hazard class (es):	n.a.	
Packing group:	n.a.	n.a.
Classification code: LQ (ADR 2011):		n.a.
LQ (ADR 2009):	n.a.	n.a.
Environmental hazards:		
Tunnel restriction code:		Not applicable

Transport by sea (IMDG-code)

UN proper shipping name: n.a.
Transport hazard class(es):
Packing group: n.a.
Marine Pollutant: n.a.
Environmental hazards: Not applicable

Transport by air (IATA)

UN proper shipping name: n.a.
Transport hazard class(es):
Packing group: n.a.
Environmental hazards: Not applicable

15. Regulation Instructions:

Contact us for details

Other Information

These details refer to the product as it is delivered