



The best way to lubricate your gaskets before the installation of the Profit couplings, is by using our lubricant. It is a complex soap based lubricant, specially formulated to enable the easy and speedy fixing of our couplings and fittings.

#### Applications

Designed to provide lubrication on high pressure loadings to seal rubber gaskets.

Apply lubricant as per pipe manufacturer's recommendation.

#### General guidance:

- Ensure that the pipe is clean and free of debris prior to the application of Profit lubricant.
- Apply Profit lubricant around the entire circumference of the pipe and on the inside of the gasket.
- Re-lubricate the pipe if the lubricant film becomes contaminated.
- Apply by means of a brush, sponge or swab, please use our Profit Industrial gloves for hand protection.

#### Properties

- Appearance: white opaque grease
- Solids content  
(expected based on moisture analyzer at 130°C):  
typically 28-37%
- Melting point: typically 30°C
- pH at 10%: 10.5 max
- Density at 15°C: typically 1.0
- Water solubility: dispersible
- Biodegradable

#### Storage

- Storage class: chemical storage.
- Keep containers tightly shut and out of direct sunlight when not in use.
- Protect from freezing.
- Depending on storage conditions, some slight liquid soap may form on the surface of the product when not in use. This is normal and will not affect product performance. This liquid can be easily re-dispersed using a clean brush.
- Keep separate from food, feedstuffs, fertilizers and other sensitive material.
- Minimum storage temperature: 5°C  
Maximum storage temperature: 40°C

#### Identified uses

Lubricating grease

#### Classification of the substance or mixture

Classification EC1272/2008

- Physical and chemical hazards: not classified
- Human health: not classified
- Environment: not classified

Classification 1999/45/EEC

- Not classified

#### Other hazards

This product does not contain any PBT or vPvB substances

#### Composition

Mixtures: no classified elements, or those having occupational exposure limits, present above the levels of disclosure

#### General notes:

- In case of excessive application of the lubricant on the joints and couplings, it is possible that the lubricant will drip out of the coupling due to the pressure on the pipes. Profit Europe NV cannot be held responsible for any possible leaks that result from this.
- Profit reserves the right to change specifications, designs and/or standard equipment without notice and without incurring in any obligations.
- We strongly advise to always store our products in closed and dry warehouses.

## First aid measures

	Description	Most important symptoms and effects
General information	Remove affected person from source of contamination.	Toxicological information available upon request.
Inhalation	Unlikely route of exposure as the product does not contain volatile substances. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. Get medical attention if any discomfort continues.	Vapours may irritate throat and respiratory system and cause coughing. Spray mists may cause respiratory tract irritation.
Ingestion	Promptly get affected person to drink large volumes of water to dilute the swallowed chemical. Rinse nose, mouth and throat with water. Do not induce vomiting. If vomiting occurs, the head should be kept low so that stomach vomit does not enter the lungs. Never make an unconscious person vomit or drink fluids. Get medical attention.	May cause discomfort if swallowed. May irritate and cause stomach pain, vomiting and diarrhea.
Skin contact	Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if irritation persists after washing. Always remove grease with soap and water or skin cleaning agent, never use organic solvents.	The liquid may irritate the skin. Prolonged contact may cause redness, irritation and dry skin.
Eye contact	Promptly wash eyes with plenty of water while lifting the eyelids. Make sure to remove any contact lenses from the eyes before rinsing.	May cause temporary eye irritation. Spray and vapour in the eyes may cause irritation and smarting. Irritation, burning, lachrymation, blurred vision after liquid splash.
Indication of any immediate medical attention and special treatment needed	No specific first aid measures noted.	

## Firefighting measures

	description	
Extinguishing media	The product is non-combustible. Use fire-extinguishing media appropriate for surrounding materials.	
Special hazards arising from the substance or mixture	Hazardous combustion products.	Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.
	Unusual fire & explosion hazards.	Beware, risk of formation of toxic and corrosive gases. May produce dense black smoke.
	Specific hazards.	None known.
Special fire fighting procedures	Avoid breathing in fire vapours. Keep up-wind to avoid fumes. Ventilate closed spaces before entering them. Keep run-off water out of sewers and water sources. Dike for water control. If risk of water pollution occurs, notify appropriate authorities.	
Protective equipment for fire fighters	Self contained breathing apparatus and full protective clothing must be worn in case of fire.	

## Accidental release measures

	description
Personal precautions	For further information on protective equipment, contact profit at info@profitings.eu. Avoid inhalation of vapours/spray and contact with skin and eyes. In case of inadequate ventilation, use respiratory protection. In case of spills, beware of slippery floors and surfaces.
Environmental precautions	For disposal considerations, contact profit at info@profitings.eu. Do not discharge into drains, water courses or onto the ground. Avoid discharge to the aquatic environment. Do not allow any environmental contamination.
Methods and material for containment and cleanup	Wear necessary protective equipment. Stop leak if possible. To prevent release, place container with damaged side up. Absorb with inert, damp, non-combustible material, then flush area with water. Collect spillage in containers, seal securely and deliver for disposal according to local regulations. Containers with collected spillage must be properly labelled with correct contents and hazards symbol. Runoff or release to sewer, waterway or ground is forbidden. Inform authorities if large amounts are involved.