



TECHNICAL DATA SHEET

GENERAL PURPOSE OIL

APPLICATION:

General purpose oil is designed to lubricate all types of metal and chrome parts used in light mechanisms. It is used for hinges, locks, valves, bolts, nuts and parts of devices such as saws, machines, mowers, bicycles and trolleys. It is applicable for temporary corrosion protection of workshop and garden tools, small electric motors and injection pumps with particular focus on their moving parts.



EFFECTS:

- Forms a coating with exceptional resistance to moisture and contamination, as well as provides a corrosion protection film;
- Displaces water from metal surfaces, tools, motors;
- Promotes smooth operation of mechanisms without grinding and jamming;
- Perfectly cleans and unlocks mechanisms;
- Penetrates and loosens corroded, rusted and stuck parts;
- Loosens corroded elements.

PHYSICAL AND CHEMICAL PROPERTIES:

Physical state:	Aerosol
Colour:	Amber
Odour:	Characteristic
Melting/Freezing point:	-45°C
Ignition temperature:	< 0°C
Flammability (solid, gas):	Extremely flammable
Upper/Lower explosive limit:	8.4%/1.8% vol. (propellant)
Density (20°C):	0.870 g/cm ³
Solubility:	Insoluble in water, soluble in organic solvents
Explosive properties:	Forms explosive mixtures with air
Oxidising properties:	Does not show

ECOLOGICAL INFORMATION:

The product is not classified as hazardous to the environment. No bioaccumulation is to be expected. The product has low mobility in aquatic environment and soil. Gas components quickly spread in the air.

STABILITY AND REACTIVITY:

The product is reactive and hazardous polymerization does not occur. Vapours may form explosive mixtures with air. If this product is properly used and stored, it releases no hazardous decomposition products.

HEALTH AND SAFETY



This technical data sheet is based on the exact data contained in the Safety Data Sheet. Nanooil Sp. j. reserves the right to change the content in subsequent editions of the technical data sheet without prior notice to customers about this fact, as well as the full right to modify the products within their technological development.

Observe the general safety and hygiene rules. Avoid contact with eyes and skin. Remove immediately contaminated clothing. In the workplace, general and/or local ventilation should be provided to maintain the concentration of the harmful agent in the air below established limit values. May cause an allergic skin reaction.

Keep away from children. Do not pierce or burn, even after use.

STORAGE:

Store only in dry and well-ventilated place below 50°C. Keep away from sources of fire and heat. Do not smoke and do not use open flames or sparking tools in the warehouse. Provide explosion-proof ventilation. Keep away from food, foodstuffs and animal feed. Protect from direct sunlight.

TRANSPORT:

The mixture poses no threat to the environment according to the criteria set out in the transport regulations. Packages shall not be thrown or subjected to impact. Containers/multi-packs should be placed on the vehicle or in the shipping box in such way to prevent them from falling down or dropping. Avoid heat sources.

NOTES:

The product is silicone free.

