

# MCP

## SYNTHETIC, CLEAR LUBRICANT WITH VERY LONG ADHESION

- Ideal for heavy duty applications
- Retains viscosity at temperatures between -45°C and +250°C
- Strong adhesion
- Transparent
- Especially made for chains, joints and guides, rolling and friction bearings
- Excellent resistance to oxidation and ageing



### Notice

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# MULTI TECH CLEAR+

## General Information

MULTI TECH CLEAR+ is a specially formulated lubricant based on acrylate copolymers and neutral synthetic oils, mixed with aliphatic and a small amount of aromatic petroleum distillates, which increase the penetration effect. MULTI TECH CLEAR+ contains PTFE to increase the service life and sliding resistance. Even in constant contact with water and weak acids MULTI TECH CLEAR+ retains its lubricating and protective properties. MULTI TECH CLEAR+ forms a thin polymer

film that penetrates deeply into the objects to be lubricated to protect against corrosion. MULTI TECH CLEAR+ can be used in a wide temperature range without changing viscosity. Thanks to its high adhesion MULTI TECH CLEAR+ is highly resistant to pressure cleaning. The use of MULTI TECH CLEAR+ reduces friction and wear of the chain, thus extending the life of the chain by 10 times its normal length. MULTI TECH CLEAR+ is safe to use with rubber and plastics.

## Technical Information

Form: aerosol  
 Colour: dull  
 Odour: characteristic  
 Flash point: -60°C  
 pH value: The mixture is not soluble (in water).  
 Vapour pressure (at 20°C): 3900 hPa  
 Density: 0.77 g/ml  
 VOC: 77.25%  
 Since the product is an aerosol therefore no boiling point can be given.

Ignition temperature: 285°C  
 Flash point: -60°C  
 Explosion limits:  
 - Upper: 1.4 Vol.-%  
 - Lower: 10.9 % Vol.-%  
 Viscosity of after drying (at 40°C): >1000 mm<sup>2</sup>/s  
 Application temperature: -5°C to 40°C  
 Storage conditions: keep dry, cool and frost-proof.  
 Safety measures: consult the Safety Data Sheet.

## Application and Use

- APPLICATION:
    - MULTI TECH CLEAR+ is resistant against hot and cold water, steam, alkalines, acidic disinfectants, cleaning agents, friction and weather influences.
    - MULTI TECH CLEAR+ is ideal for a long-lasting lubrication and protection of chains, joints and guides, rolling and friction bearings in production lines.
  - USE:
    - Shake can well before use until the stirring balls can be heard.
    - Clean the area first with a solvent or alkaline cleaning agent such as MEGA FOAM or SAFE CLEAN.
    - Spray on evenly. Spray MULTI TECH CLEAR+ onto parts such as cables and chains and let it penetrate.
    - Afterwards wipe off the excess of lubricant with a clean fabric.
- NOTE: Do not use too much MULTI TECH CLEAR+ as thin layer with a relubrication (if needed) achieves better results than a thick layer of lubricant.

Article nr	Name	Content	Shelf Life	Catalog
T214003	Multi Tech Clear+ 500ml	500ml	see imprint + 36 months	LUBRICANTS

