

## PRODUCT DATA

## 1611 - X1 CUTTING & TAPPING SPRAY

### DESCRIPTION

1611 X1 eXcellent Cutting & Tapping Spray is a specially formulated cutting fluid which lubricates and cools the cutting tools and work piece for every form of metalworking such as cutting, drilling, sawing and tapping.

X1 eXcellent Cutting & Tapping spray is reinforced with BoroTecX™. It provides eXcellent performance. BoroTecX™ withstands extreme loads and temperatures, will resist chemical attacks and has excellent thermal conductivity. An ultra thin film of X1 eXcellent Cutting & Tapping spray will give lasting lubrication and protection.

### MAIN PROPERTIES

Lubricates and protects the cutting tools - cools while cutting - prolongs tool life - reduced friction leads to better surface finish - increases process speeds - non silicon - contains extreme pressure additives which help prevent galling and pitting - no discoloration of metals - anti fling properties.

### RECOMMENDED USES

Cutting, drilling, sawing and tapping all types of ferrous and non ferrous metals.

### TECHNICAL DATA

Appearance:                    Transparent  
Colour:                         Transparent  
Operating temperature:   -30 °C to 130°C.

### SURFACE PREPARATION

Ensure electrical equipment is isolated and check surfaces for compatibility prior to application. Clean and remove old lubricant from components prior to application.

### DIRECTION FOR USE

Shake aerosol before use. Spray a light film onto surface from 20 to 30 cm. Do not over apply.

### APPLICATION CONDITIONS

Apply at temperatures between 5° and 35°C.

### SAFETY

Consult Safety Data Sheet and Safety Information printed on the can.

### SHELLIFE / STORAGE CONDITIONS

3 years from date of production in unopened cans, if stored in dry, well ventilated areas, not in direct sunlight at temperatures between 5° and 35°C.

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