

# SAFETY DATA SHEET

## FORCE CUTTING OIL 400ML

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

Product name                      FORCE CUTTING OIL 400ML  
Product No.                        X61770

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses                      Cutting oil.

#### 1.3. Details of the supplier of the safety data sheet

Supplier                              Force Products Ltd  
    Stock House  
    Seymour Road  
    Nuneaton  
    Warwickshire  
    CV11 4LB  
    02476 322130  
    sales@forceproducts.co.uk

#### 1.4. Emergency telephone number

### SECTION 2: HAZARDS IDENTIFICATION

#### 2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical and Chemical Hazards    Flam. Aerosol 1 - H222  
Human health                            EUH066;Lact. - H362  
Environment                              Aquatic Chronic 2 - H411

Classification (1999/45/EEC)        F+;R12. N;R51/53. R64, R66.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

#### 2.2. Label elements

Label In Accordance With (EC) No. 1272/2008



Signal Word                              Danger

Hazard Statements

H222                                        Extremely flammable aerosol.  
H362                                        May cause harm to breast-fed children.  
H411                                        Toxic to aquatic life with long lasting effects.

Precautionary Statements

P102                                        Keep out of reach of children.  
P210                                        Keep away from heat/sparks/open flames/hot surfaces. - No smoking.  
P261                                        Avoid breathing vapour/spray.  
P501                                        Dispose of contents/container in accordance with local regulations.

Supplementary Precautionary Statements

P201                                        Obtain special instructions before use.  
P211                                        Do not spray on an open flame or other ignition source.  
P251                                        Pressurized container: Do not pierce or burn, even after use.  
P263                                        Avoid contact during pregnancy/while nursing.  
P270                                        Do not eat, drink or smoke when using this product.  
P273                                        Avoid release to the environment.  
P264                                        Wash contaminated skin thoroughly after handling.  
P308+313                                    IF exposed or concerned: Get medical advice/attention.

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P391  
P410+412

Collect spillage.  
Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122° F.

Supplemental label information

EUH066

Repeated exposure may cause skin dryness or cracking.  
H229 Pressurised container: May burst if heated

## 2.3. Other hazards

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2. Mixtures

BUTANE	5-10%
CAS-No.: 106-97-8	EC No.: 203-448-7
Classification (EC 1272/2008) Flam. Gas 1 - H220	Classification (67/548/EEC) F+;R12
CHLORINATED PARAFFIN C14-C17 (51%)	10-30%
CAS-No.: 85535-85-9	EC No.: 287-477-0
Classification (EC 1272/2008) EUH066 Lact. - H362 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410	Classification (67/548/EEC) N;R50/53. R64,R66.
ISOBUTANE	1-5%
CAS-No.: 75-28-5	EC No.: 200-857-2
Classification (EC 1272/2008) Flam. Gas 1 - H220	Classification (67/548/EEC) F+;R12
ODOURLESS KEROSENE	10-30%
CAS-No.: 64742-47-8	EC No.: 926-141-6
Classification (EC 1272/2008) EUH066 Asp. Tox. 1 - H304	Classification (67/548/EEC) Xn;R65. R66.
PROPANE	10-30%
CAS-No.: 74-98-6	EC No.: 200-827-9
Classification (EC 1272/2008) Flam. Gas 1 - H220	Classification (67/548/EEC) F+;R12

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

### SECTION 4: FIRST AID MEASURES

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## 4.1. Description of first aid measures

## 4.2. Most important symptoms and effects, both acute and delayed

## 4.3. Indication of any immediate medical attention and special treatment needed

### SECTION 5: FIREFIGHTING MEASURES

#### 5.1. Extinguishing media

#### 5.2. Special hazards arising from the substance or mixture

#### 5.3. Advice for firefighters

### SECTION 6: ACCIDENTAL RELEASE MEASURES

#### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.2. Environmental precautions

#### 6.3. Methods and material for containment and cleaning up

#### 6.4. Reference to other sections

### SECTION 7: HANDLING AND STORAGE

#### 7.1. Precautions for safe handling

#### 7.2. Conditions for safe storage, including any incompatibilities

#### 7.3. Specific end use(s)

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1. Control parameters

Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
BUTANE	WEL	600 ppm	1450 mg/m <sup>3</sup>	750 ppm	1810 mg/m <sup>3</sup>	
ODOURLESS KEROSENE		165 ppm	1200 mg/m <sup>3</sup>			
PROPANE		Asphyxiating	Asphyxiating.	Asphyxiating	Asphyxiating.	

WEL = Workplace Exposure Limit.

#### 8.2. Exposure controls

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

#### 9.1. Information on basic physical and chemical properties

#### 9.2. Other information

### SECTION 10: STABILITY AND REACTIVITY

#### 10.1. Reactivity

#### 10.2. Chemical stability

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10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

10.5. Incompatible materials

10.6. Hazardous decomposition products

## SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

## SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

12.2. Persistence and degradability

12.3. Bioaccumulative potential

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

## SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

## SECTION 14: TRANSPORT INFORMATION

14.1. UN number

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

14.6. Special precautions for user

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

## SECTION 15: REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.2. Chemical Safety Assessment

## SECTION 16: OTHER INFORMATION

## FORCE CUTTING OIL 400ML

### Risk Phrases In Full

R12	Extremely flammable.
R65	Harmful: may cause lung damage if swallowed.
R64	May cause harm to breastfed babies.
R66	Repeated exposure may cause skin dryness or cracking.
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

### Hazard Statements In Full

H222	Extremely flammable aerosol.
H220	Extremely flammable gas.
H304	May be fatal if swallowed and enters airways.
H362	May cause harm to breast-fed children.
EUH066	Repeated exposure may cause skin dryness or cracking.
H411	Toxic to aquatic life with long lasting effects.
H410	Very toxic to aquatic life with long lasting effects.
H400	Very toxic to aquatic life.