

Safety Data Sheet (SDS)

Conforms to Regulation(EC) No.1907/2006(REACH), 1272/2008(CLP),as amended by Regulation(EU) No. 2015/830

Section 1 - Chemical Product and Company Identification

1.1 Product Identification:

Product Name: White mineral oil (petroleum)
Product Model: 15#

APPLICATIONS: For Stock No. SN83431 Draper Storm Force® Air Tool Kit (68 Piece)

1.3 Details of the Manufacture or supplier

SUPPLIER: Draper Tools Ltd
Hursley Road
Chandlers Ford
Eastleigh
Hampshire
SO53 1YF

Draper Helpline +44 (0) 2380 494344
Opening hours 8:30-17:00 Monday – Friday.

Section 2 - Hazards Identification

Classification of the substance or mixture

Product definition: Preparation

2.1 Classification according to Regulation (EC) No 1272/2008 [EU-GHS/CLP]

Classification: Aspiration Hazard, category 1

2.2 Label elements, including precautionary statements

Labels:

Pictogram(s):



Signal Word:

Danger

Hazard Statement:

H304: May be fatal if swallowed and enters airways

Precautionary statement(s)

Prevention precautionary statements:

None.

Response Precautionary Statements:

P301+310+331: IF SWALLOWED: Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician

Storage Precautionary Statements:

P405: Store locked up

Disposal Precautionary Statements:

P501: Dispose of contents and container in accordance with local/regional/national /international regulations.

2.3 Description of any hazards not otherwise classified

None. See section 11 for more detailed information on health effects and symptoms.

Section 3 - Composition/Information on Ingredient

Substance (☒) Preparation () Article ()

Composition:

Chemical name	CAS No.	Content (%)	Classification according to Regulation (EC) No 1272/2008 [EU-GHS/CLP]
White mineral oil (petroleum)	8042-47-5	≅ 100	Aspiration Hazard, category 1, H304

Note: CAS No. is Chemical Abstract Service Registry Number.

Section 4 - First Aid Measures

4.1 Description of first aid measures:

Eye Contact: Immediately flush eyes with plenty of water for several minutes, occasionally lifting the upper and lower eyelids. If irritation occurs and persists, contact a doctor.

Skin Contact: Immediately remove and isolate contaminated clothing and shoes. Wash off with soap and plenty of water.

Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Seek medical treatment

in case of complaints.

Ingestion: If the person is conscious, wash out mouth with water and then drink plenty of water. Do NOT induce vomiting-aspiration hazard. Consult a physician attention and get medical immediately.

4.2 Most important symptoms and effects, both acute and delayed

In the case of swallowing with subsequent vomiting, aspiration of the lungs can occur which can lead to chemical pneumonia or asphyxiation. The most important known symptoms and effects are described in the labeling (see section 2.2) and/or in section 11.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically and supportively. No specific antidote known.

Section 5 -Extinguishing media

5.1 Extinguishing media

Suitable extinguishing media: Use alcohol-resistant foam, dry powder or carbon dioxide. Use water spray to cool down unopened container involved in fire.

Unsuitable extinguishing media: Water may be ineffective.

5.2 Special hazards arising from the substance or mixture

Gives off irritating fumes (or gases) and combustion product(Carbon oxides) in a fire.

5.3 Advice for firefighters

Evacuate personnel to safe areas. Wear self-contained breathing apparatus and suitable protective equipment for firefighting.

5.4 Further information

Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

Section 6 - Accidental Release Measures

For guidance on selection of personal protective equipment see Chapter 8 of this Material Safety Data Sheet. See Chapter 13 for information on disposal. Observe the relevant local and international regulations.

6.1 Personal precautions, protective equipment and emergency procedures:

Evacuate area. Ventilate area. Use personal protective equipment. Avoid contact with skin and eyes. Do not breathe vapors or aerosol. For personal protection see section 8.

6.2 Environmental precautions:

Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

6.3 Methods and materials for containment and cleaning up:

Isolation leakage contaminated areas, restrict access. Small leak: use inertia material to absorb spill with a clean tools and put in a suitable container. Large Leak: embank and contain spillage. To prevent leakage into the water, sewers. Clear under the guidance of experts. For disposal see section 13.

Section 7 - Handling and Storage

7.1 Precautions for safe handling:

Use in well-ventilated area.

Use appropriate, approved safety equipment.

Avoid contact with skin and eyes. Avoid breathing vapor or mist.

Keep container tightly closed when not in use.

Do not eat, drink or smoke at the workplace.

Wash thoroughly after handling. Remove contaminated clothing and wash before reuse.

Keep away from heat/sparks/open flames/hot surfaces. Protect against electrostatic charges.

For precautions see section 2.

7.2 Conditions for safe storage, including any incompatibilities:

Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Keep away from fire and heat. Store away from foodstuff and strong oxides.

Section 8 - Exposure Controls, Personal Protection

8.1 Exposure Limits: Not established.

8.2 Exposure controls

Engineering Control: General industrial hygiene practice. Provide appropriate exhaust ventilation. Provide safe shower and eye wash fountain.

Personal protective equipment:

Respiratory Protection: Not required under normal condition. Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Eyes Protection:	Use face shield and safety glasses if in-eye risk exists. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).
Body Protection:	Complete suit protecting against chemicals, The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.
Hands Protection:	Handle with chemical-resistant gloves. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product.
Other Protections:	General protective and hygienic measures: The usual precautionary measures are to be adhered to when handling chemicals. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work.

Section 9 - Physical and Chemical Properties

Information on basic physical and chemical properties	
Appearance	Transparent oily liquid
Color	Colorless
Odor	Odorless
pH	Not available.
Melting point/freezing point	Not available.
Pour point	-24°C
Initial boiling point and boiling range	Not available.
Flash point	168°C (open cup).
Evaporation rate	Not available.
Flammability	Not flammable.
Upper explosive limit % (V/V)	Not available.
Lower explosive limit % (V/V)	Not available.
Vapor pressure	Not available.
Vapor density	Not available.
Relative density/Density	0.8447 kg/L (20°C) .
Solubility(ies)	Insoluble in water
Partition coefficient: n-octanol/water	Not available.
Ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity	11.6mm ² /s-40°C.

Section 10 - Stability and Reactivity

- 10.1 Stability: Stable under normal storage temperature and pressure.
- 10.2 Conditions to Avoid: Extremes of temperature, flames and mars.
- 10.3 Incompatible materials: Strong oxides.
- 10.4 Hazardous Decomposition Products: Other decomposition products- no data available. In the event of fire:see section 5.
- 10.5 Possibility of hazardous reactions: None hazardous reactions known under normal condition.

Section 11 - Toxicological Information

Acute Toxicity:	No data available.
Skin Corrosion/Irritation:	Based on available data, the classification criteria are not met.
Serious Eye Damage/Eye Irritation:	Based on available data, the classification criteria are not met.
Respiratory or Skin Sensitization	Based on available data, the classification criteria are not met.
Germ Cell Mutagenicity	Based on available data, the classification criteria are not met.
Carcinogenicity:	None of the components of this product is listed as a carcinogen by IARC, NTP, US OSHA.
Reproductive Toxicity:	Based on available data, the classification criteria are not met.
Specific Target Organ Toxicity - Single Exposure (Globally Harmonized System):	No known human health effects upon single exposure.
Specific Target Organ Toxicity - Repeated Exposure (Globally Harmonized System):	No known human health effects upon repeated exposure.
Aspiration Hazard:	May be fatal if swallowed and enters airways.
Potential Health Effects:	
Inhalation:	No significant effect or harm under normal condition. Long-term inhalation of oil mist or vapors in high temperature may cause respiratory irritation.
Skin Contact:	No significant effect or harm under normal condition. Prolonged or repeated skin contact and with inappropriate cleaning may cause skin irritation or dermatitis.
Eye Contact:	May causes slight eye irritation.
Ingestion:	Cannot be ingested under normal condition. If swallowed, it may cause severe lung injury.

Section 12 - Ecological Information

12.1 Toxicity

No data available

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

12.6 Other adverse effects

Do not allow materials to release to drains or water body.

Section 13 - Disposal Considerations

Waste treatment methods

Product

Recycle if possible. Offer surplus and non-recyclable products to a licensed disposal company. Observe according to the national and local related regulations.

Contaminated packaging

Containers may still present chemical hazard when empty. Return to supplier for recycling if possible or disposal according local related regulations.

Section 14 - Transport Information

14.1 UN Number:

ADR/RID, IMDG, IATA Not regulated as dangerous goods.

14.2 UN proper shipping name:

ADR/RID, IMDG, IATA Not dangerous goods

14.3 Transport hazard class(es):

ADR/RID, IMDG, IATA Not regulated as dangerous goods.

14.4 Packing group:

ADR/RID, IMDG, IATA Not regulated as dangerous goods.

14.5 Environmental hazards: No.

14.6 Special precautions for user: No information available.

Section 15 - Regulatory Information

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

EU Regulations

Directive 2012/18/EU

Named dangerous substances ANNEX I None of the ingredients is listed.

Other regulations, limitations and prohibitive regulations

SVHC Candidate List of REACH Regulation Annex XIV Authorisation (15/1/2018)None of the ingredients is listed

REACH Regulation Annex XVII Restriction (101/2018)

See Section 1 for information about restriction of use.

None of the ingredients is listed.

REACH Regulation Annex XIV Authorisation List (13/6/2017)

None of the ingredients is listed

US Regulations

OSHA:OSHA Hazard Communication Standard Status: This product is considered to be a hazardous substance under OSHA's Federal Hazard Communication Standard 29 CFR 1910.1200.

USA CERCLA:

CERCLA Reportable Quantity (RQ): This product has not been assigned a reportable quantity.

USA SARA

SARA 302 Components

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III.

Section 302.

SARA 313 Components (Specific toxic chemical listings)

SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other

reproductive harm.

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

Section 16 - Additional Information

Abbreviations:

pH-	Relates to hydrogen ion concentration - this value will relate to a scale of 0 - 14, where 0 is highly acidic and 14 is highly alkaline
OSHA-	Occupational Safety and Health Administration
NTP-	National Toxicology Program
IARC-	International Agency for Research on Cancer
CAS#-	Chemical Abstract Service number - used to uniquely identify chemical compounds
ACGIH-	The American Conference of Governmental Industrial Hygienists
ADR-	Agreement on Dangerous Goods by Road
IATA -	International Air Transport Association
IMDG-	International Maritime Dangerous Goods

Further Information:

--The contents and format of this SDS are in accordance with Regulation (EC) No 1907/2006, 1272/2008 and Regulation (EU) No 2015/830.

-The above information is based on the data of which we are aware and is believed to be correct as of the data hereof. Since this information may be applied under conditions beyond our control and with which may be unfamiliar and since data made available subsequent to the data hereof may suggest modifications of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.

Department Issuing SDS:

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