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“Products That Don’t Cost The Earth”

D-POWER

**GRAFFITI, MARKING PEN, INK, CHEWING GUM, ADHESIVE, GREASE,
WAX & PAINT REMOVER**

(Hazardous according to criteria of Worksafe Australia)

D-POWER is non flammable, non corrosive, low toxic environmentally and user friendly product with a natural citrus aroma. Because of the power of D-limonene we called it **D-POWER**. It is designed to remove all difficult things like graffiti, marking pen, ink, silk screen ink, painting ink, old road grime, tar spots, greasy soil, chewing gum, adhesive, sticky tape & labels can be safely removed from surfaces at the same time. This makes your job easier by saving time and money.

D-POWER is safe to use on carpet, laundry pre-wash, painted wall & door, aluminum surface, stainless steel surface, wood furniture & office equipment, printing equipment such as blanket & roller.

DIRECTION FOR USE:

CARPET : chewing gum, greasy soils, tar, ink (spray on effected area, leave a few minutes and lift off heavy deposits with a scraper or something similar, than wipe off or rinse off with water.)

LAUNDRY PRE-WASH: Ink, greasy soil, food stain (spray directly onto the surface and it will disappear in the wash.).

PRINTING INDUSTRY: Printing ink, sticky tape & labels, paint , printing equipment such as blanket & roller (spray onto surface, allow a few minutes and wipe off with a damp towel).

HARD SURFACES: Graffiti, painting ink, silk screen ink, wax, sticky tape & labels, greasy soils (spray onto surfaces, allow a few minutes to activate, than wipe off or pressure rinse with water).

CARS & TRUCK : Old road grime, tar spots, engine degreasing, wax (spray onto the effected area, allow a few minutes, than wipe off or rinse off with water).

*You don't have to settle for second best to save money when cleaning.
Step-up to the new level in Cleaning Detergents & Soaps.*

Use Enviro Chemicals and you will never settle for second best again.

*We trust this product will be of interest to you and for more info visit our Web site.
Please do not hesitate to contact us if we can be of further assistance.*

MATERIAL SAFETY DATA SHEET

1. PRODUCT & COMPANY IDENTIFICATION

Product Name: **D-Power**

Uses: Graffiti, Marker pen, Ink, Gum, Adhesive, Grease, Wax & Paint remover.

COMPANY DETAILS:

Company : Enviro Chemicals (Aust.) Pty Ltd. (A.C.N : 094087493).

Address : 740-744 Woodville Road Fairfield East NSW 2165

Emergency: PH: (02) 9755 2012 (Business hour) or Poisons Information centre : 13 11 2

2. HAZARDS IDENTIFICATION

Hazardous according to criteria of NOHSC/ASCC Risk

Classification: **Xi**; Irritant

N; Dangerous for the environment

Risk Phrases

R10 Flammable
R38 Irritating to skin.
R43 May cause sensitisation by skin contact.
R65 Harmful: May cause lung damage if swallowed.
R53 May cause long term adverse effects in the aquatic environment. R50
Very toxic to aquatic organisms.

Safety Phrases

S1/2 Keep locked up and out of reach of children. S24/25
Avoid contact with skin and eyes.
S26 In case of contact with eyes, rinse immediately with plenty of water and seek
medical advice.
S36/37 Wear suitable protective clothing.
S62 If swallowed, do Not induce vomiting; seek medical advice immediately and show this
container or label.
S60 This material and/or its container must be disposed of as hazardous waste. S61
Avoid release to the environment. Refer to special instructions/safety data
sheet.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Identity	Percentage	CAS No.
Limonene/Orange Oil	< 70	5989-27-5
Butyl Glycol Ether	< 20	111-76-2
Non-ionic Surfactant Blend	< 10	Non Hazardous

4. FIRST AID MEASURES

Swallowed: Drink 1 or 2 glasses of water. Seek immediate medical advice. Do Not induce vomiting. Never give anything by mouth to an unconscious person.

Eye Exposure: Immediately flush eyes with plenty of water holding eyelids open. If eye irritation persists, seek medical advice.

Skin Exposure: Remove all contaminated clothing. Wash affected area with plenty of water. If skin irritation persists seek medical advice.

Inhalation: Remove victim from exposure to fresh air. Avoid becoming a casualty. If feeling unwell seek medical advice.

Advice to Doctor

Treat symptomatically based on individual reactions of patient and judgement of doctor.

5. FIRE FIGHTING MEASURES

Hazchem Code: 3[Y]

Suitable extinguishing media:

Foam, dry agent (carbon dioxide, dry chemical powder).

Special protective precautions and equipment for fire fighters

Fire fighters should wear self-contained breathing apparatus. Keep container cool with water spray.

May form flammable vapour mixture with air. Vapours may travel considerable distance to source of ignition and flash back.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:

Shut off all sources of ignition. Material can create slippery conditions. Wear appropriate protective equipment, to prevent skin and eye contamination and breathing vapours.

Environmental precautions:

CAUTION: Keep spills and cleaning runoff out of drains and open bodies of water.

Methods & Materials for Containment & Clean Up:

Contain spills with inert absorbent materials (e.g. sand, earth).

Transfer liquids and used absorbent material to separate suitable containers for recovery or disposal.

7. HANDLING & STORAGE

Handling:

Avoid contact with eyes and skin. Avoid breathing vapours. Use away from sources of heat and ignition. Take precautionary measures against static discharge.

Safe work practice: Terpenes-soaked rags and sawdust can spontaneously combust and is a potential fire hazard. Wash terpene soaked rags before disposal. Never soak up terpenes spills with sawdust or other combustible materials.

Conditions for safe storage

Store in a cool area and out of direct sunlight. Store away from heat and sources of ignition. Do not store near strong acids or oxidizing agents. Keep container closed when not in use.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limit(s): There is no exposure data for this product.

Exposure controls:

Eye protection: Wear safety glasses.

Hand protection: Wear suitable gloves.

Respiratory protection: If ventilation is poor or working in a confined space then an approved respirator with a replaceable organic vapour filter should be used. Reference should be made to AS/NZS 1715 & AS/AZS 1716 for respirator information.

Engineering measures: Use in a well ventilated area. Exhaust ventilation may be necessary in poorly ventilated areas and confined spaces. Fumes are heavier than air, prevent accumulation in hollows or sumps.

9. PHYSICAL & CHEMICAL PROPERTIES

Physical state:	Liquid
Colour:	Yellow.
Odour:	Orange
pH:	Not applicable
Boiling point/range:	175°C
Melting point/range:	<0°C Water
Flash point:	46-48°C
Lower explosion limit:	0.7%
Upper explosion limit:	6.1%
Vapour pressure:	0.19kPa at 20°C
Relative vapour density:	Not established
Water solubility:	Forms an emulsion
Relative density:	0.838 – 0.843

NOTE: The physical data presented above are typical values and should not be construed as a specification.

10. STABILITY & REACTIVITY

Hazardous Reactions: Product is stable under normal conditions of use, storage and temperature

Materials to avoid: Incompatible with strong acids and strong oxidizing agents such as chlorine, chlorates, nitrates, chromates and dichromates. Hazardous reactions with polymerization catalysts such as aluminium chloride and acidic clays.

Polymerization: Product will not undergo polymerization.

11. TOXICOLOGICAL INFORMATION

No data are available for this material.

Health Effects – Acute

Swallowed

Harmful: May cause lung damage if swallowed. If swallowed do NOT induce vomiting; seek medical advice immediately. And show this container or label. Ingestion may be irritating to the gastrointestinal tracts, nausea and vomiting. With vomiting there is a danger of aspiration.

Eye

May causes eye irritation.

Skin

Avoid contact with skin Irritating to skin. May cause sensitisation by skin contact.

Inhaled

Avoid breathing vapour, spray or fumes. Vapours may be irritating to respiratory system, causing coughing and headache.

Chronic Effects

Repeated or prolonged skin exposure can cause dryness, de-fatting of skin and lead to dermatitis.

12. ECOLOGICAL INFORMATION

Ecotoxicity: No data available

Persistence and degradability: No information available for this product.

Mobility: No information available on this product.

Additional information

Environmental fate (exposure): Avoid contaminating waterways, drains and sewers.

Bioaccumulative potential: No information available for this product.

13. DISPOSAL CONSIDERATIONS

Environmental precautions: CAUTION: Keep spills and cleaning runoff out of municipal sewers and open bodies of water.

Disposal: Dispose of in accordance with local, state and federal regulations.

14. TRANSPORT INFORMATION

UN Number: 2319

UN Proper Shipping Name: TERPENES HYDROCARBONS N.O.S.

Class & Subsidiary Risk: DG Class 3

Packing Group: III

EPG Number: 3A1

Special Precautions for User: Avoid storage or contact with strong oxidising or reducing agents.

Hazchem Code: 3[Y]

IMDG Marine Pollutant (MP): This product is classified as a MARINE POLLUTANT according to the IMDG code.

15. REGULATORY INFORMATION

Label

Classification and labelling have been performed according to regulations.

Poison Schedule Not scheduled

EPG 3A1

Australia. Industrial Chemical (Notification and Assessment) Act (AUSTR). All ingredients in this preparation are listed in the Australian Inventory of Chemical Substances, AICS.

16. OTHER INFORMATION

Date of Preparation: 08.06.2013

Key to Abbreviations & Acronyms Used in MSDS:

< Less Than

> Greater Than

AICS Australian Inventory of Chemical Substances CAS
Chemical Abstracts Service (Registry Number) NOHSC
National Occupational Health and Safety Commission.

UN United Nations (Number)

deg C (°C) Degrees Celsius

g Gram

Immiscible Liquids are insoluble in each other

kg Kilogram

kg/m³ Kilograms per cubic metre

ltr Litre

m³ Cubic metre

mg Milligram

miscible Liquids form one homogeneous liquid

ppm Parts per million

wt weight

Literature References: Supplies MSDS

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

END OF MSDS