



REGISTERED FIRM

Contact Information:
e-Mail: polichem@mweb.co.za
Telephone: (011) 918 2955
Facsimile: (011) 918 2956
REG NO. 2002/015336/07
VAT NO. 4220199527

PSD 1000

Technical Data Sheet

Section I - Product Description

PSD 1000 IS A GREEN SOLVENT BASED DEGREASER USED FOR HEAVY GREASE AND OIL CLEANING APPLICATIONS. IT CONTAINS VARIOUS SURFACTANTS TO ALLOW DEEPER PENETRATION INTO HEAVY SOILED APPLICATIONS. PSD 1000 CONTAINS CITRUS ADDITIVES, WHICH MAKES THE PRODUCT LOW FUME AND MAKES IT MUCH MORE FRIENDLY TO WORK WITH. ALL FINISHED CLEANING APPLICATIONS SHOULD BE RINSED WITH WATER AND LEFT FOR FEW MINUTES TO DRY. IF CLEANED AND DRIED PROPERLY, THERE WILL BE NO OILY RESIDUE LEFT ON ANY METAL PARTS.

Section II - Recommended Dilution Ratios

PSD 1000 can only be diluted with paraffin for medium duty applications, at 1 part of PSD 1000 to 10 parts of paraffin.

HEAVY DUTY USE NEAT. Do not keep in contact with rubber and plastic for long period.

Section III - Features and Benefits

PSD 1000 has a blend of solvents to dissolve stubborn oil, light and medium duty tar and grease from most surfaces.

PSD 1000 is suitable for cleaning engine parts, chains, bearings and engines.

PSD 1000 is best used in dip tank applications.

PSD 1000 has an optimum level of wetting agents to enable it to penetrate porous surfaces and be effective, yet still rinse off easily.

PSD 1000 is non-caustic, non acid and therefore completely safe for use on all metals, including aluminium and will not cause corrosion problems.

PSD 1000 contains sequestering agents which enables it to be used in hard or soft water areas effectively.

PSD 1000 is volatile and therefore should be stoppered on storage.

PSD 1000 has anti corrosion agents built in to reduce corrosion.

PSD 1000 does not remove paint.

Section IV - Packaging

PSD 1000 is packed in 25L plastic drums and 200L steel drums. Store at room temperature in stoppered containers.

Section V - Safety Precautions

SKIN:

Prolonged contact with skin should be avoided. Keep away from children. It is flammable product do not keep in temperatures exceeding 40 deg Celsius.

EYE CONTACT:

For accidental eye contact, bathe well with copious water and seek medical advice.

Section VI - Recommendations

PSD 1000 contains detergents and solvents and therefore all surfaces should be thoroughly rinsed with water after cleaning.