

Total Disc Repair
Unit 1, Christchurch Business Park
Christchurch, Dorset
BH23 4FL

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MATERIAL SAFETY DATA SHEET

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Document N°	: 11-0423-1	Edition date	: 08/02/95
Version	: 1.00	Cancellation date	: ---
Situat. Docum.	: Published	Format	: 1

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1. Product Identification

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Comercial name:

POLISH COMPOUND FOR EDR EQUIPMENT

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2 Chemical composition

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Ingredient	CAS number
WATER	7732-18-5
DISTILLATES, PETROLEUM, ACID TREATED	64742-14-9
ALUMINIUM OXIDE	1344-28-1
HYDROTREATED HEAVY NAPHTHA (PETROLEUM)	64742-48-9
GLYCERIN	56-81-5
ACRYLIC EMULSION	DON'T HAVE
WHITE MINERAL OIL (PETROLEUM)	8042-47-5

Data about specific ingredients

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3 PRECAUTIONARY INFORMATION

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3.1 Critical danger

Avoid eye contact.

In any case, watch the Reglementary Information at Section 15.

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4 First Aid
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4.1 Eye contact
Immediately flush eyes with large amounts of water. Get immediate medical attention.

4.2 Skin contact
Flush skin with large amounts of water. If irritation persists, get medical attention.

4.3 Inhalation
If signs / symptoms occur, remove person outside. If signs / symptoms continue, call immediately a physician.

TDR UNIT 1 CHRISTCHURCH BUSINESS PARK RADAR WAY CHRISTCHURCH BH23 4FL totaldiscrepair.co.uk
t: 01202 489 500 e: sales@totaldiscrepair.co.uk TDR is a Trading Name of Total Disc Repair Ltd VAT No. GB 768 748 266 Company No. 4246588

4.4 Ingestion
Do not induce vomiting. Drink two glasses of water. Call immediately a physician.

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5 Special fire fighting procedures
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5.1 Extinguishing media
Water spray, carbon dioxide, dry chemical, foam.

5.2 Special fire fighting procedures
wear full protective clothing, including helmet, self-contained, positive pressure or pressure demand breathing apparatus, bunker coat and pants, bands around arms, waist and legs, face, mask and protective covering for exposed areas of the head.

5.3 Unusual fire and explosion hazards
None known

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6 Accidental release measures
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6.1 Personal precautions
Observe precautions from other sections.

6.2 Methods for cleaning up
Ventilate area. Contain spill. Cover with inorganic absorbent material. Collect spilled material. Clean up residue with water. Place in in a closed container.

6.3 Disposal considerations
Incinerate in an industrial or comercial facility in the presence of a combusible material. Disposal alternative: dispose of completely absorbed waste product in a facility permitted to accept chemical wastes. Since regulation vary, consult applicable regulations or authorities before disposal.

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7 Handling and storage

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7.1 Requierements for storage.

Keep the recipient closed while not using.

7.2 Fire fighting measures

7.3 Explosion measures

Keep away from heat, sparks, open dame, and other source of ignition.

7.4 Operating instructions

Keep very tight.

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8 Exposure control and personal protection

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8.1 Eye protection

Avoid eye contact.

8.2 Hand protection

Wear aprópiate gloves when handling this material. A pair of gloves made from the following material(s) are recommended: nitrile rubber. Polyvinyl alcohol.

8.3 Skin protection

Avoid prolonged or repeated skin contact.

8.4 Respiratory protection

Avoid prolonged breathing of vapours.

8.5 Ingestion

Wash hands alter handling and before eating. Do not ingest. Keep out of the reach of children.

8.6 Recommended Ventilation

Use in well-ventilated area. Provide sufficient ventilation to maintain emissions below recommended exposure limits.

Exposure limits:

ALUMINIUM OXIDE (1344-28-1)

ACGIH TLV-TWA: 10 mg/m³ de Al

NAPHTHOL (PETROLEUM) HYDROTREATED SOFT FRACTION (64742-48-9)

ACGIH TLV-TWA; Maximum concentration in mg/l permitted by the REGULATION OF TROUBLESOME UNHEALTHY, HARMFUL and DANGEROUS ACTIVITIES, Annexe 11:500

Exposure limit: 100 ppm

GLYCERIN (56-81-5)

ACOIH TLV-TWA: 10 mg/m³ as fogging

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9 Physical and chemical properties

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9.1 Appareance and Odour:	Light coloured liquid with a light kerosene odour
9.2 PH	8.10 – 8.50
9.3 Boiling point / boiling range	100.0 ‘C
9.4 Melting point / meeting range	Not determined
9.5 Flash point	> 93.3 ‘C
9.6 Flammability (solid, gas)	
9.7 Flammability limits - LEL	
9.8 Inflammability limits - UEL	
9.9 Autoflammability	Not determined
9.10 Oxidating properties	
9.11 Vapour pressure	< 1.0000 mmHg
9.12 Specific gravity	1. 000 Agua= 1
9.13 Vapour density	> 1. 00 Aire=1
9.14 Volatile organic compounds	209.00 g/l calculated by norm 443.1 SCAQMD
9.15 Evaporation rate	Not determined
9.16 Viscosity	14000.0 - 20000.0 cps

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10 Stability and reactivity

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- 10.1 Materials to avoid
None known
- 10.2 Hazardous decomposition products
Carbon monoxide and carbon dioxide, toxic vapors, gases or particulates.
- 10.3 Stability and reactivity
Stable. Hazardous polymerisation will not occur.

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11 Toxicological information

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11.1 Effect from eye contact:

Mild eye irritation; signs / symptoms can include redness, swelling, pain, tearing, and hazy vision.

11.2 Effects from skin contact:

Mild skin irritation (after prolonged or repeated contact): signs / symptoms can include redness, swelling, and itching.

11.3 Effects from inhalation

Upper respiratory irritation: signs / symptoms can include soreness of the nose and throat, coughing and sneezing. Prolonged or repeated overexposure, above recommended guidelines, may cause: Central Nervous System Depression; signs / symptoms can include headache, dizziness, drowsiness, incoordination, slowed reaction time, slurred speech, giddiness and unconsciousness.

11.4 Effects from ingestion

Ingestión may cause: irritation of gastrointestinal tissues: signs / symptoms can include pain, vomiting, abdominal tenderness, nausea, blood in vomit, and blood in faeces.
Central nervous system depression: signs / symptoms can include headache, dizziness, drowsiness, muscular weakness, incoordination, slowed reaction time, fatigue, blurred vision, slurred speech, giddiness, tremors and convulsions.

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12 Ecological information

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12.1 Other effects and information:

Not determined.

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13 Elimination considerations

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13.1 Product in his original shape

Since the legislation on waste changes from a few places to others, consult the applicable local and autonomous legislation

13.2 Product in phase of utilization

Product that the legislation on waste changes from a few places to others, consult the local and autonomous applicable legislation.

13.3 Product after used

Since the legislation on waste changes from a few places to others, consult the applicable local and autonomous legislation

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13.4 Packing and bottled

Since the legislation on waste changes from a few places to others, consult the applicable local and autonomous legislation

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14 Transport Information

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14.1 CARRIAGE OF DANGEROUS GOODS BY ROAD

Studying. If it's necessary, consult.

14.2 NUMBER UN

Studying. If it's necessary, consult.

14.3 Classification IMO

Studying. If it's necessary, consult.

14.4 Classification ICAO

Studying. If it's necessary, consult.

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15 Regulatory Information

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U.E. LABEL RECOMMENDATIONS

15.1.1 Commercial name

POLISH COMPOUND FOR EDR EQUIPMENT

15.1.2 Label symbols

" Xi " Irritating

15.1.3 Precautionary Label Information:

Irritates eyes. Can produce skin irritation.

15.1.4 Safety phrases

Avoid eye contact, prolonged skin contact and prolonged breathing of vapour, wear suitable gloves and eye and face protection. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. After contact with skin, wash immediately with plenty of soap and water. If swallowed, drink two glasses of water and immediately call a medical doctor.

15.1.5 Label components

Label components	CALIFIC	PERCENTAGES	
		MIN.	MAX.
PETROLEUM DISTILLATES -----	Range	5	15

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16 Other informations

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The information on this Data Sheet is based on our experience and is correct to the best of our knowledge at the data of publication, but we do not accept any liability for any loss, damage or injury resulting from its use (except as required by law).