

SPRAYON PRODUCTS (PTY) LTD

MATERIAL SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: **STA POWER**
Product description: Penetrating Oil

Company identification: **Sprayon Products**
222 2nd Street,
Wynberg Gauteng
South Africa

Emergency contact no: (2711) 440-2202

2. COMPOSITION AND INFORMATION ON INGREDIENTS

| Component | CAS# | Amount |
|------------------|-------------|---------------|
| White spirit | 009005-90-7 | 5-15% |
| Kerosene | 008008-20-6 | 20-30% |
| Butane | 000106-97-8 | >40% |

UN No: 1950

3. HAZARDS IDENTIFICATION

HAZARDS: Highly Flammable.

4. FIRST-AID MEASURES

Eyes: Rinse thoroughly with plenty of water for 15 minutes, and seek medical attention immediately.

Skin: Wash thoroughly with water, and remove contaminated clothing. If irritation persists, seek medical attention.

Inhalation: Remove the victim from the source of exposure, and seek medical attention immediately.

Ingestion: DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION IMMEDIATELY.

5. FIRE-FIGHTING MEASURES

Classification: Flammable.

Extinguishing media: Use foam, carbon dioxide or dry powder extinguishers.

Exposure hazards: Combustion may evolve hazardous gasses.

Protective equipment: Fire fighters should wear self-contained breathing apparatus, and suitable personal protective equipment.

6. ACCIDENTAL RELEASE MEASURES

Personal protection: Wear gloves, goggles and respiratory protection.

Method of disposal: Absorb onto dry sand if possible, and dispose of safely as commercial waste. Rinse residues thoroughly with water.

7. HANDLING AND STORAGE

Handling: Do not breathe vapour, and do not ingest. Do not add any other substances to this product.

Storage: Store upright in original closed containers. Keep away from heat or sources of ignition. Keep away from oxidising or flammable materials.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: When handling this product, wear suitable eye/face protection.

Hands: Wear gloves resistant to solvents.

Skin: Protective overalls may be worn.

Inhalation: Personal protective equipment should only be considered where ventilation is very poor, or in the case of an accident.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Yellow liquid

Relative density @25°C: 0.8 (typical)

pH: 9.4 (typical)

10. STABILITY AND REACTIVITY

Stability: Keep away from heat.

Materials to avoid: Prevent contamination of the solution with any flammable or oxidising materials.

Hazardous decomposition products: There are no hazardous decomposition products.

11. TOXICOLOGICAL INFORMATION

May cause adverse effects in the aquatic environment.

12. ECOLOGICAL INFORMATION

Ecological: This product may be hazardous to the environment. Avoid contamination of natural land and aquatic systems.

13. DISPOSAL CONSIDERATIONS

Method of disposal: Do not pour down waste water drains. Absorb onto dry sand or other absorber, and dispose of safely as commercial waste. Rinse contaminated areas with plenty of water.

14. TRANSPORT INFORMATION

Local regulation: N/A

15. REGULATORY INFORMATION

Hazard symbol: Xn : Harmful by inhalation or if swallowed.

Risk phrases: R11 : Highly Flammable

R20 : Harmful by inhalation.

R21 : Harmful in contact with skin.
R22 : Harmful if swallowed.

Safety phrases:

S16 : Keep away from sources of ignition.

S26 : In case of contact with eyes, rinse with water, and seek medical advice.

S39 : Wear eye/face protection.

S2 : Keep out of reach of children.

16. OTHER INFORMATION

This safety data sheet provides the best advice under our current state of knowledge. The user is ultimately responsible for ensuring that the requirements of the relevant legislation are complied with.