

Material Safety Data Sheet
Following REACH-Regulation (EG) no. 1907/2006

Section 1

Product: Refractometer fluid, ND 1.79

Section 2

Ingredients Di-Iodmethane saturated with Sulphur

Physical properties Dense, light yellow to reddish refractive liquid

Section 3

Toxicity: Probably irritating and narcotic in high concentration

Reaction: Avoid contact with Oxidieers.

Section 4:

Exposure Remove to fresh air. Remove contaminated clothing.
Drench with water.
Eyes: Irrigate with water for 15 minutes, obtain medical attention.
Mouth: Wash thoroughly with water, obtain medical attention.

Section 5:

Fire Fighting Use respiratory protection as pyrolysis products are corrosive and toxic.

Section 6:

Decontamination Instruct others to keep at safe distance, wear breathing apparatus and gloves. Apply dispersant liquid, work to emulsion with brush and run to waste diluting greatly with water. If dispersant is not available, absorb on sand, shovel into bucket(s) and arrange for proper disposal. Site of spillage should be thoroughly washed with soap or de-

tergent and water.

Section 7:

Storage

Keep away from heat.

Section 8:

Personnel protection:

**Protective clothing, gloves, goggles, apron, rubber boots.
Eyewash bottle containing clean water. Avoid breathing
vapour. Avoid contact with skin, eyes and clothing.**

Section 9:

Physical properties:

Dense, light yellow to reddish refractive liquid.

Section 10:

Stability:

**Decomposes on exposure to light with liberation of Iodine
and crystallisation of Sulphur.
On heating, decomposes emitting toxic fumes.**

Section 11:

Toxicity:

Probably irritating and narcotic in high concentration

Section 15:

R:

R67, R36/37/38

S:

S15, S24/25, S41, S64