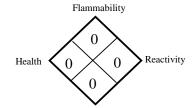


MATERIAL SAFETY DATA SHEET L-115E

NFPA Hazard Rating



0 = Minimum 1 = Light 2 = Moderate 3 = Serious 4 = Extreme

Section 1 - Product Identification

WALTER SURFACE TENOLOGIES INC. Trade name: Tapcut

5977 Transcanada Highway Product name: Thread cutting lubricant

Pointe-Claire, Quebec

H9R 1C1 Order no.: 53-A 103, 53-A 106, 53-A 107

Emergency: CANUTEC (613) 996-6666 WHMIS Classification: No hazardous classification

Controlled under WHMIS: Not controlled

Section 2 - Hazardous Ingredients

Ingredients CAS Number % by Weight LD₅₀RAT LC₅₀RAT

No hazardous ingredients.

Section 3 - Physical / Chemical Characteristics

Physical state:LiquidOdour & appearance: Characteristic, light yellowOdour threshold: N/AvpH:N/AvBoiling point:N/AvPour point:-24°CSpecific gravity:0,933 g/ml @ 20°CVapour pressure:N/AvVapour density:N/Av

Evaporation rate: N/Av **VOC g/I:** N/Av **Water miscibility:** Fully miscible

Section 4 - Fire & Explosion Hazard

Flammability: No Conditions: None

Flashpoint: >250°C Extinguishing media: Foam, dry powder, CO2.

Auto ignition temperature: N/Av Hazardous combustion products: Carbon monoxide and sulfur dioxide.

Flammable limits (%): Upper: N/Av Lower: N/Av Sensitivity to mechanical impact or static discharge: N/Av

Section 5 - Reactivity Data

Chemical stability: Yes Conditions: None

Reactivity conditions: None

Incompatible substances: Reaction with strong oxidizers.

Hazardous decomposition products: Carbon monoxide and sulfur dioxide.

N/A - Not Applicable N/Av - Not Available



MATERIAL SAFETY DATA SHEET L-115E

Section 6 - Toxicological Data

Route of entry: Eye and skin contact, inhalation, ingestion.

Acute exposure effects: No known effects.

Chronic exposure effects: No known effects.

Exposure limits (TLV/TWA): N/Av

<u>Carcinogenicity</u> <u>Mutagenicity</u> <u>Reproductive toxicity</u> <u>Teratogenicity</u> <u>Synergistic effects</u>

No No No No No

If yes to any of the above, specify:

Section 7 - Preventive Measures

Protective equipment: Eyewear, clothing, gloves. **Handling procedures:** No special measure required.

Waste disposal methods: Dispose as per municipal, provincial and federal regulations.

Leak/spill procedures: Danger! Slippery! Pick up the product using protective equipment.

Storage requirements: Normal storage condition.

Engineering controls: Not required

Handling equipment: None

Special shipping information: Non-regulated product

Section 8 - First Aid Measures

Skin contact: Wash with soap and water.

Eye contact: Rinse immediately with plenty of warm water for at least 15 minutes.

Inhalation: Remove victim to fresh air.

Ingestion: Do not induce vomiting. Consult a physician.

Other: Consult a physician if necessary.

Section 9 - Preparation of MSDS

Prepared by: International Product Manager - Chemical Tools

Telephone: 1-888-592-5837 **Date:** January 2015

This data is offered in good faith as typical values and not as a product specification. No warranty, either express or implied is hereby made. The recommended industrial hygiene and safe handling procedures are believed to bee generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.

N/A - Not Applicable N/Av - Not Available

Page 2 of 2