

# Material Safety Data

**PRODUCT NAME** Superior Line

**PRODUCT PURPOSE** Line Marking  
(Outdoor)

**COMPANY IDENTIFICATION:**

Fleet US LLC, 315 12<sup>th</sup> Street, PO Box  
279, Dakota City, NE 68731-0279 USA

**TELEPHONE:** 402-987-1115

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**COMPOSITION:** Water-based line  
marking paint.

**HAZARD IDENTIFICATION:**

**PRIMARY ROUTES OF EXPOSURE**

Eye Contact, Skin Contact

**EYE CONTACT:** Direct contact with  
this material may cause irritation.

**SKIN CONTACT:** Prolonged or repeat-  
ed contact may cause irritation of the skin.

**FIRST AID MEASURES:**

**EYE CONTACT:** Flush eyes with large  
amounts of water, before marking fluid  
dries, for at least 10 minutes. Seek med-  
ical advise if irritation persists.

**SKIN CONTACT:** Remove  
contaminated clothing. Wash with soap  
and water before fluid dries.

**INGESTION:** Drink plenty of water. Do  
not induce vomiting. Seek medical advise.

**FIRE FIGHTING MEASURES:** Aqueous  
dispersions will not burn. Material will  
spatter above 212°F.

**FLASH POINT:** Non-combustible

**AUTO-IGNITION TEMPERATURE**

Not Applicable

**EXTINGUISHING AGENTS:** Water,  
foam, carbon dioxide or dry powder  
Extinguishers are all suitable.

**ACCIDENTAL RELEASE MEASURES:**

Spillage should not be washed into any  
drain unless it leads to a suitable efficient  
treatment process Residues and spillage  
should be soaked up with an insert absorbent  
(e.g. sand, earth,) for disposal.

**HANDLING AND STORAGE**

**HANDLING:** Handle in accordance with  
good industrial safety and hygiene practices.

**STORAGE:** Keep from freezing; product  
may coagulate. Store in sealed containers  
between 40°F and 75°F.

**EXPOSURE CONTROLS AND PERSONAL PROTECT-  
ION :** Local exhaust ventilation may be required in circumst-  
ances where the product is sprayed in enclosed areas.

**PERSONAL PROTECTION:** Respiratory: if sprayed in con-  
fined spaces e.g. indoors, masks may be required. Hand: Gloves  
if risk of skin contact. Eye: Goggles, if risk of splashing. Skin:  
Standard industrial overalls if risk of splashing.

**REGULATORY INFORMATION:** Hazard Classification:  
None.

**PHYSICAL AND CHEMICAL**

**PROPERTIES:** Appearance: Flowable Liquid .Odor: Slight  
pH: 6.0 to 8.0. Boiling point Approx. 121°F. Specific Gravity:  
1:5 to 1:7. Water Solubility: Fully miscible.

**STABILITY AND REACTIVITY:** Fleet US is stable under  
normal conditions of use- also see Handling and Storage.

**TOXICOLOGICAL INFORMATION:** Acute oral toxicity:  
LD50 (RAT)>2000 mg/kg Method; EEC 64/449, B.1

Irritant effect on skin: Slight (Rabbit) Method;84/499, B4

Irritant effect on skin: Slight (Rabbit) Method: 84/449, B5

The product is therefore considered to be of low acute oral  
toxicity to mammals. Frequent contact may lead to skin and  
eye irritation, especially if the product is allowed to dry out.

Long term experience of handling of this product under  
industrial conditions indicates the absence of any chronic or  
acute effects. This product is considered to be non-harmful  
to health if used in the correct manner. The toxicological data  
given are determined by analogy.

**ECOLOGICAL INFORMATION:**Chemical Oxygen  
Demand (C.O.D.) 800 mg/l (washdown, i.e. low concentration  
@<500mg/l). Severn Trent Water Authority determined the  
ecological data given. Fleet US paint is totally miscible with  
water and at low concentration, exhibits low toxicity to fish.  
According to experience this product has no harmful effect to  
the environment if used in the correct manner.

**DISPOSAL INFORMATION:** Fleet US is not classified as  
hazardous waste. This product can be coagulated and separated  
from the aqueous phase for landfill or incineration. The residual  
liquid should not be discharged without prior consent Existing  
National and Local Regulations must always be complied with.

**TRANSPORT INFORMATION:** Fleet US is not classified as  
hazardous for transportation.