

Material Safety Data

PRODUCT NAME Hard Surface Coating

PRODUCT PURPOSE Line Marking
(Outdoor)

COMPANY IDENTIFICATION:

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

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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.