



SAFETY DATA SHEET

SECTION 1: IDENTIFICATION

MANUFACTURER: BOODGE COMPANY
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PRODUCT NAME: Boodge™ Log, Siding & Deck Oil

PRODUCT CLASS: Wood Stain/Water Repellent

PRODUCT NUMBER: UF102A-ST, UF102B-ST, UF102C-ST, UF102D-ST (Cedar-Semi)
UF103A-ST, UF103B-ST, UF103C-ST, UF103D-ST (Red Cedar-Semi)
UF104A-ST, UF104B-ST, UF104C-ST, UF104D-ST (Brandy-Semi)
UF105A-ST, UF105B-ST, UF105C-ST, UF105D-ST (Dark Cedar-Semi)
UF106A-ST, UF106B-ST, UF106C-ST, UF106D-ST (Redwood-Semi)
UF107A-ST, UF107B-ST, UF107C-ST, UF107D-ST (Weathered Gray-Semi)
UF108A-ST, UF108B-ST, UF108C-ST, UF108D-ST (Desert Sand-Semi)
UF109A-ST, UF109B-ST, UF109C-ST, UF109D-ST (Walnut-Semi)
[Legend Of Formula Numbers: A= 1Ga., B= 5Ga., C=2.5Ga., D=1/4Pt.
-ST=Semi-transparent, -T =Transparent]

PRODUCT USE: For wood substrates only

SECTION 2: HAZARD(S) IDENTIFICATION

CLASSIFICATION OF PRODUCT:
COMBUSTIBLE LIQUIDS – Category 3

SYMBOL(S):



SIGNAL WORD:
WARNING

HAZARD STATEMENTS:

Combustible liquid
Causes eye irritation
Causes skin irritation (very mild)
Harmful if swallowed
Asphyxiation Hazard
Consumer Commodity, Limited Quantity

PRECAUTIONARY STATEMENTS:

Keep away from extreme heat

DESCRIPTION OF ANY HAZARDS NOT OTHERWISE CLASSIFIED: N/A

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENTS	CAS NUMBER	AMOUNT
PROCESS OIL	64742-55-8	54.54%
RESINS		18.18%
SOLVENT	64742-47-8	27.27%

SECTION 4: FIRST-AID MEASURES**EFFECTS OF OVER EXPOSURE:**

INGESTION: May cause gastrointestinal irritation, nausea, vomiting, and diarrhea
INHILATION: May cause headache, weakness, fatigue, and dizziness
SKIN ABSORPTION: May cause mild irritation
SKIN CONTACT: May cause mild irritation
EYE CONTACT: May cause irritation, redness, tearing, and blurred vision

EMERGENCY AND FIRST AID PROCEDURES:

EYE CONTACT: Flush with plenty of water for 15 minutes and seek medical attention
SKIN CONTACT: Remove contaminated clothing and wash with soap and water for at least 15 minutes
INGESTION: Drink 1 to 2 glasses of water to dilute. Do not induce vomiting. Consult physician immediately.
INHALATION: In case of exposure to high concentration of vapor mist, remove person to fresh air. If breathing has stopped, administer artificial respiration and seek medical attention

SECTION 5: FIRE-FIGHTING MEASURES

FLASHPOINT: 202°F

EXTINGUISHING MEDIA:

FOR SMALL FIRES: use carbon dioxide chemical
FOR LARGE FIRES: use aqueous foam

UNUSUAL FIRE & EXPLOSION HAZARDS:

Containers exposed to extreme heat should be cooled down with water to prevent build up which could result in container rupture.

SPECIAL FIRE FIGHTING PROCEDURES:

All fire-fighting personnel should wear self-contained breathing apparatus

SECTION 6: ACCIDENTAL RELEASE MEASURES

SPILLS: contain spill as best as possible, we recommend using something like a rag to do so. Then absorb spill with inert material. May be cleaned up with a heavy, grease-emulsifying soap. The use of lacquer thinner will also work for very stubborn clean-up.

SECTION 7: HANDLING AND STORAGE

STORAGE: Avoid leaving container with product open. Store in container with as little air in it as possible to avoid oxidation. Do not let the resins solidify from oxidation, this will result in ruined product. Avoid exposing the product to excessive heat. Store in place away from sun exposure.

HANDLING: Avoid breathing in vapors. Avoid contact with skin. Keep out of reach of children.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION: wear a properly fitted NIOSH/OSHA approved respirator whenever exposure to vapor/mist is likely unless levels are below applicable limits

VENTILATION:

LOCAL EXHAUST: recommended when appropriate to control employee exposure to vapor/mist is likely, unless levels are below applicable limits.

MECHANICAL: not recommended as the sole means of controlling employee exposure

SKIN PROTECTION:

GLOVES: when contact can occur, wear impervious gloves

CLOTHING: when contact can occur, coveralls, apron, and rubber foot coverings are recommended

EYE PROTECTION: use approved chemical splash goggles

INDUSTRIAL HYGEINE: before eating, drinking or smoking, wash hands and face to remove residual contamination

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: oily liquid that may range in color from light brown to reddish brown, yellow brown, grey, or black

FLAMMABILITY LIMITS:	N/A	FLASHPOINT:	202°F
ODOR:	mild	EVAPORATION RATE:	< 1 (Ether=1)
VAPOR PRESSURE:	N/A	FLAMMABILITY (solid, gas):	N/A
ODOR THRESHOLD:	N/A	AUTOIGNITION TEMP:	N/A
VAPOR DENSITY:	> 1 (Air=1)	DECOMPOSITION TEMP:	N/A
pH:	~7 (neutral)	VISCOSITY:	> water (~20.10 Pa s)
RELATIVE DENSITY:	< water	VOC (g/L):	< 249.12 g/L
MELTING/FREEZING POINT:	N/A		
SOLUBILITY (in water):	non-soluble		
BOILING RANGE:	283-291°F		

SECTION 10: STABILITY AND REACTIVITY

STABILITY:

Stable under normal ambient temperature and conditions while in storage and being handled

CONDITIONS TO AVOID: avoid extreme heat and open flame

MATERIALS TO AVOID: avoid strong oxidizers

HAZARDOUS DECOMPOSITION PRODUCTS: carbon monoxide and asphyxiates

HAZARDOUS POLYMERIZATION: will not occur

SECTION 11: TOXICOLOGICAL INFORMATION

LIKELY ROUTES OF EXPOSURE: inhalation, skin contact, eye contact

- INHALATION:** Inhalation of small amounts will have no noticeable or harmful effects short-term or long-term
Large amount of vapor mist can cause discomfort, move to fresh air immediately, no known short or long-term effects for large amounts inhaled.
- SKIN CONTACT:** Skin contact with product will have no noticeable or harmful effects. If product is left on skin for extended amount of time, pigment may stick to skin when cleaned, pigment on skin will not be permanent
- EYE CONTACT:** Eye contact with product will cause slight, short-term irritation and redness, but will not cause long-term effects.

If product is **ingested**, DO NOT induce vomiting, contact physician immediately.

CARCINOGENICITY: no known carcinogenic effects

SECTION 12: ECOLOGICAL INFORMATION

No known harmful or negative effects on the environment.

Avoid contamination to small bodies of water like ponds. Clean-up is possible, contaminant will float and congregate on surface. Product will dissipate in larger bodies of water and is not a large or harmful contaminant.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: dispose of according to Federal, State, or Local regulations

SECTION 14: TRANSPORT INFORMATION

DOT SHIPPING NAME: Consumer Commodity ORM-D

DOT HAZARD CLASS: Combustible Liquid N.O.S.

SECTION 15: REGULATORY INFORMATION

Colorado Manufactured VOC limit for stains: 250 g/L

Exact VOC number for product found in SECTION 9

SECTION 16: OTHER INFORMATION

HMIS:

HEALTH: 2

FIRE: 1

REACTIVITY: 0

PP-G

0 – Least, 1 – Slight, 2 – Moderate, 3 – High, 4 – Extreme

REVISIONS MADE: none, this SDS is new

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