## MATERIAL SAFETY DATA SHEET

Green Provence PO Box 841109 Pembroke Pines, FL 33084

GENERAL INFORMATION NUMBER: (866) 370-3134

REVISION DATE: August 14, 2009 DATE OF ISSUE: December 11, 2009

### I - Product Identification

# No Stick

CHEMICAL FORMULATION: Water based release agent

NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH: 1

**HAZARD RATING:** 

4 - Extreme;

3 - High;

FLAMMABILITY: 1

REACTIVITY: 0

2 - Moderate;

1 - Slight;

0 - Insignificant

	Values reported as TWA unless noted.							
		APPROX	OSHA	ACGIH <u>TLV</u>	EPA 40 CFR:			-
	SUBSTANCE	<u>%</u>	<u>PEL</u>		<u>302</u>	<u>355</u>	<u>372</u>	CAS#
Potassium Hydroxide		1.00-3.00	$2 \text{ mg/m}^3 \text{ C}$	2 mg/m³ C	Y	N	N	1310-58-3
Tetrasodium EDTA		1.00-5.00	N/E	N/E	N	N	N	64-02-8
Blended Tall Oil distillates		5.0-15.0	N/E	N/E	N	Y	N	8002-26-4
Methyl Ester of Soybean Oil		<3.00	N/E	N/E	N	N	N	67784-80-9
Key:	PEL: Permissible Exposure Limit	TLV: Threshold Limit Value		C: Ceiling lev	el ST	TEL; Sh	ort Term	Exposure Lin
-	N/A: Not Applicable	N/D: Not Determined		N/E: Not Established			Y: Yes	<b>N</b> : N

302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).

355: SARA TITLE III / List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).

372: SARA TITLE III / List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

### III - Physical Data

**BOILING POINT (°F): N/D** 

VAPOR PRESSURE (mm Hg): N/D

VAPOR DENSITY (AIR = 1): N/D

**SOLUBILITY IN WATER:** Soluble

SPECIFIC GRAVITY (WATER = 1): 1.03

VOC CONTENT (% by weight): <1.0

EVAPORATION RATE (WATER = 1): > 1.0

pH: 9.5 – 11.5

APPEARANCE AND ODOR: Clear, yellow liquid; slight soy odor.

# IV - Fire and Explosion Hazard Data

FLASH POINT (°F): N/A

(TEST METHOD): Closed cup

FLAMMABLE LIMITS IN AIR (VOLUME %)

UPPER: N/A

LOWER: N/A

EXTINGUISHING MEDIA: Water, foam, carbon dioxide, dry chemical.

SPECIAL FIRE FIGHTING PROCEDURES: Cool fire exposed containers with water fog. Firefighters should be equipped with full protective gear including self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARD: None

### V - Reactivity Data

STABILITY: Stable

INCOMPATIBILITY: Strong acids and strong oxidizers...

CONDITIONS TO AVOID: None.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may produce oxides of carbon.

HAZARDOUS POLYMERIZATION: Will not occur.

#### VI - Health Hazard Data

ROUTES OF ENTRY INHALATION:

EYE CONTACT: X

SKIN CONTACT: X

**INGESTION:** X

INGREDIENTS THAT ARE CONSIDERED BY OSHA, NTP, IARC TO BE SUSPECTED HUMAN CARCINOGENS: None

EFFECTS OF OVEREXPOSURE

IF IN EYES: Irritation, redness, tearing.

IF ON SKIN: Irritation, chapping and dermatitis, with prolonged or repeated exposure.

IF SWALLOWED: Nausea, cramps, diarrhea. IF INHALED: Irritation to upper respiratory tract.

EMERGENCY AND FIRST AID PROCEDURES

IF IN EYES: Flush eyes and under eyelids with plenty of cool water for at least 15 minutes. If irritation persists, obtain medical attention.

IF ON SKIN: Flush skin with water while removing contaminated clothing. If irritation persists, obtain medical attention. Launder clothing separately before reuse.

IF SWALLOWED: Contact physician or poison control center immediately. Give affected person several glasses of water. Do not induce vomiting. Never give anything to an unconscious person.

IF INHALED: Remove person to fresh air.

## VII - Spill or Leak Protection

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Ventilate area and contain spill. Soak up spilled material with inert absorbent material and place in a properly marked closed container for proper disposal.

WASTE DISPOSAL METHOD: Consult local environmental authorities.

#### VIII - Special Protection Information

RESPIRATORY PROTECTION: Use with adequate ventilation.

VENTILATION:

LOCAL: Recommended

MECHANICAL: Not required

PROTECTIVE GLOVES: Chemical resistant. EYE PROTECTION: Safety glasses or goggles. OTHER PROTECTIVE EQUIPMENT: None.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in a cool, dry place. Keep container tightly closed when

not in use.

OTHER PRECAUTIONS: Keep out of reach of children.

#### IX - Transportation Information (ground transportation only)

DOT ID NUMBER: None

DOT PROPER SHIPPING NAME: None

DOT CLASS: None

**DOT PACKING GROUP: None** 

The shipping information listed above applies only to non-bulk (< 119 gallons) containers of this product. This product may have more than one proper shipping name depending on packaging, product properties, & mode of shipment. If any alteration of packaging, product, or mode of transportation is further intended, different shipping names and labeling may apply.

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