MATERIAL SAFETY DATA SHEET OMNI SPECIALTY PACKAGING

10399 HWY 1 · SHREVEPORT, LA 71115 · (318) 524-1100

Packaged for Stihl Incorporated, 536 Viking Drive, Virginia Beach, VA 23452

MATERIAL SAFETY DATA SHEET

May be used to comply OSHA's Hazard Communication Standard 29 CFR 1910.1200.

Standard must be consulted for specific requirements.

U.S. DEPARTMENT OF LABOR

Occupational Safety and Health Administration. (Non-Mandatory Form) Form Approved OMB No.1218-0072.

SECTION I GENERAL INFORMATION

PRODUCT NAME STIHL 2-CYCLE UNIVERSAL ENGINE OIL

Product will be packaged in the containers with no less than 25% of post consumer resin.

SECTION II HA	ZARDOUS INGREDIENTS/IDE	NTITY INF	FORMATION	
COMPONENT		WT.%	C.A.S. No	TLV(ACGIH;
				OSHA)
Petroleum Distillates, Hydrot	reated Heavy Paraffinic	Blend	64742-54-7	5 mg/m ³
Petroleum Distillates, Solven	t Dewaxed Heavy Paraffinic	Blend	64742-65-0	5 mg/m ³
Residual Oils (petroleum), Se	olvent Dewaxed	Blend	64742-62-7	5 mg/m ³
Residual Oils (petroleum), H	lydrotreated	Blend	64742-57-0	5 mg/m ³
Stoddard Solvent		8	8052-41-3	525 mg/m ³

The maximum percentage of the petroleum distillate and/or residual oil blend contained in this product is: 86%. All mineral oils used in this product have been severely hydrotreated and/or solvent refined. This product does not contain any substances known to the state of California to cause cancer, birth defects or other reproductive harm.

>7

0.07

Mixture

Mixture

N/A

N/A

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

Specific Gravity (H ₂ O=1)	0.88	Appearance and Odor	Blue liquid with mild
			petroleum odor
Solubility in Water	Negligible	рН	N/A
Flash Point (PM), °F (°C)	160 (71)	Solubility in Solvent	N/A
Pour Point, °F (°C)	0 - (-18)	%Volatiles By Wt.	Negligible
Vapor Pressure (mmHg)	N/A	Boiling Point, F°	N/A
Evaporation Rate (Butyl	N/A	Kinematic Viscosity,	77.5 @ 40°C;
Acetate=1)		cSt	10.05 @ 100°C

SECTION IV FIRE AND EXPLOSION HAZARD DATA

EXTINGUSHING MEDIA:

Additive Package

Water xx Foam xx CO₂ xx Dry Chemicals xx

Fog

SPECIAL FIRE FIGHTING PROCEDURES Wear full-face, self-containing breathing apparatus and impervious protective clothing. Avoid inhaling any combustion products. Direct water spray or foam may cause frothing and spattering. If a leak or spill has not ignited, use water spray to diverse vapors and to flush away from exposure.

UNUSUAL FIRE AND EXPLOSION HAZARDS Non Known.

SECTION V REACTIVITY DATA

Stable xx Unstable Corrosive No Hazardous Yes No xx

Polymerization?

Incompatibilities: Strong oxidizing agents.

Hazardous Decomposition or Byproducts: Decomposition may release oxides of sulfur,

nitrogen, aldehydes, carbon monoxide, carbon dioxide and other low weight hydrocarbons.

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SECTION VI	HEALTH HAZARD IN		
OSHA Exposure	_	m3 (Mist); 10 mg/m3 (Mis	· · · · · · · · · · · · · · · · · · ·
EYE	Eye irritant.	SKIN	Prolonged or repeated contact may
CONTACT		CONTACT	cause mild irritation and possibly
			dermatitis. Prolonged or repeated contact with skin may result in
			allergic skin sensitization reactions.
INHALATION	High vapor/aerosol concentrati	ions INGESTION	No significant adverse effects are
	(at elevated temperatures) cau		expected upon ingestion of the
	irritation, headache, dizziness	5,	product. If swallowed, can cause
	anesthesia, drowsiness,		nausea, vomiting and diarrhea.
	unconsciousness and death.		Small amounts of this product, if
	Repeated and prolonged	, rocult	aspirated into the lungs, may cause
	overexposure to oil mists may in droplet deposition, oil granu		mild to severe pulmonary injury, possibly death.
	formation, inflammation and	ionia	possibly dodn.
	increased incidence of infection	n.	
SECTION VII	EMERGENCY AND E	IRST AID PROCEDURES	
EYE CONTACT			cal attention if irritation develops or
LIL CONTROL	persists.	iates thoroughly. Get med	our attention is initiation develops of
SKIN CONTACT		•	water. Get medical attention if skin
INILIAL ATION	disorder develops. Launder		
INHALATION	attention if symptoms pers		outh resuscitation. Get medical
INGESTION			control center or get medical
	attention.	·	
SECTION VIII	SPECIAL PROTECTI	ON INFORMATION	
SECTION VIII	SPECIAL PROTECTI		onged Exposure)
SECTION VIII RESPIRATORY	SPECIAL PROTECTI CONSUMER N/A	BULK HANDLING (Prol	
	CONSUMER	BULK HANDLING (Prol If mist is generated	onged Exposure) (heating, spraying) and engineering cient, wear approved organic vapor
RESPIRATORY PROTECTION	CONSUMER N/A	BULK HANDLING (Prol If mist is generated control are not suffi respirator suitable for o	(heating, spraying) and engineering cient, wear approved organic vapor
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424-8802).

SECTION X OTHER INFORMATION NFPA Hazard Rating - Health 1 Slight - Fire 2 Moderate - Reactivity 0 Least Supersedes OSHA Revised Title

While Omni Specialty Packaging believes this data is accurate as of revision date, we make no warranty with respect to the data and we expressly disclaim all liability for reliance thereon. The data is offered solely for your information, investigation, and verification.

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