



T&R CHEMICALS INC.

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CHEMTREC EMERGENCY
NUMBER (24 HOURS)
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PRODUCT DATA SHEET

DISTRIBUTED BY: R.E. CARROLL, INC.
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MSOL

PRODUCT DESCRIPTION:

Msol is a mix of para-menthadienes and other Terpene Hydrocarbons, finds many uses, singularly as an excellent solvent as-well-as being both solvent and surfactant when employed in the manufacture of many, both common and specialized types and kinds of commercial type metal cleaning and degreasing products. Its excellent compatibility with materials such as fatty acids, alcohols, numerous saponification agents such as triethanolamine, and inorganic oxides along with numerous soaps.

SPECIFICATIONS:

<u>PROPERTIES:</u>	<u>MIN</u>	<u>TYPICAL VALUE</u>	<u>MAX</u>
MOISTURE CONTENT	0.01	0.05	0.1
REFRACTIVE INDEX (20 °C)	1.4800	1.4830	1.4840
FLASH POINT (TCC):	54°C	56°C	57°C
SPECIFIC GRAVITY (20 °C)	0.8500	0.8570	0.8700
KAURI BUTANOL VALUE:	68	72	73
COLOR (BY APHA)	10	20	30

DISTILLATION:	INITIAL:	170°C
	5%	173°C
	50%	176°C
	95%	180°C

TYPICAL CHEMICAL COMPOSITION:

PARA-MENTHADIENES	85-90 %
OTHER TERPENE HYDROCARBONS	10-15 %

AVAILABLE FORMS:

Drums 172 net weight
ISO tank container 20'

PRODUCT SAFETY:

A Material Safety Data Sheet should be obtained prior to the use of this product.

STORAGE AND INVENTORY CONTROLS:

Storage in cool dry and ventilated location, Protect from light. Oldest material should always be used first. Control of inventory must be observed at all times.

DISCLAIMER

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