

=====

MATERIAL SAFETY DATA SHEET (SUBSTITUTES FOR OSHA FORM 174): May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.

=====

PRODUCT NUMBER: 554
IDENTITY: DEFENSE EF

Revision Date: 01/19/2007

Section I

Manufacturer's Name:	QUEST CHEMICAL CORPORATION	Telephone Numbers:
Address:	12255 FM 529	Emergency:
	NORTHWOODS INDUSTRIAL PARK	800/255-3924
	HOUSTON	Information:
State:	TX Zip Code:77041	713/8968188

HMIS CODES: REACTIVITY: 1 FLAMMABILITY: 3 HEALTH: 1 PERSONAL PROTECT: A

Section II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION (All of the ingredients contained in this product are listed on the TSCA inventory.)

=====

Name	Cas No.	OSHA PEL	ACGIH TLV	OTHER LIM	%
HEPTANE	142-82-5	400 PPM	400 PPM	N/A	_____
MINERAL SPIRITS	8052-41-3	500 PPM	100 PPM		_____
PROPANE/N-BUTANE	68476-86-8	1000 PPM	600 PPM	N/A	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

Section III: PHYSICAL/CHEMICAL CHARACTERISTICS

=====

Boiling Point:	156	Specific Gravity (water=1)	0.76
Vapor Pressure (mm Hg)	124	Melting Point:	N/A
Vapor Density (AIR=1)	>1	Evaporation Rate:	5
Solubility in Water:	0%	(Butyl Acetate=1)	

Appearance and Odor: BROWN COLOR, PETROLEUM SOLVENT ODOR

Section IV: FIRE AND EXPLOSION HAZARD DATA

=====

Flash Point (Method Used): 150 F TCC Flammable Limits: LEL: 1.1 UEL: 7.5
Extinguishing Media: STANDARD DRY CHEMICAL FIRE EXTINGUISHER
Special Fire Fighting Procedures: SELF CONTAINED BREATHING APPARATUS

Unusual Fire and Explosion Hazards: FLAMMABLE. CONTENTS UNDER PRESSURE. EXPOSURE TO TEMPERATURES ABOVE 120 F MAY CAUSE BURSTING. MAY DEVELOP A FLAMMABLE ATMOSPHERE IN CONFINED AREAS.

