

**SECTION I – MATERIAL IDENTIFICATION AND INFORMATION**

<b>Material Identity:</b>	<b>Flat Fix ATV – Tyre Sealant</b>
<b>Manufacturer's Name:</b>	Flat Fix Group
<b>Address:</b>	160 City Road, Kemp House, London, UK
<b>Telephone Number:</b>	+44 203 769 2979
<b>E-mail:</b>	info@flatfix.eu
<b>Effective Date:</b>	APRIL 2, 2010
<b>Revised Date:</b>	FEBRUARY 02, 2017
<b>Product Type:</b>	GLYCOL BASED TYRE SEALANT
<b>DOT Classification:</b>	NOT REGULATED

**SECTION II - HAZARDOUS INGREDIENTS**

HAZARDOUS COMPONENTS	HAZARDOUS %	TLV (UNITS)	PROD. CAS#
1,2 etandiol glycol	15 – 20%	50 ppm	CAS# 107-21-1
Propylene glycol	30-40%		CAS# 57-55-6

**SECTION III - PHYSICAL DATA**

<b>PRODUCT DESCRIPTION:</b>	<b>RED VISCOUS LIQUID</b>
<b>SOLUBILITY IN WATER:</b>	90%
<b>BOILING POINT: (0F):</b>	< 350 DEG. F
<b>FLASH POINT:</b>	NONE TO BOIL
<b>SPECIFIC GRAVITY: (H2O = 1):</b>	1.06
<b>pH:</b>	9 ± .5
<b>EVAPORATION RATE:</b>	NONE IN USE
<b>VOLATILITY:</b>	78%
<b>VAPOR PRESSURE:</b>	<80 MM AT 100 F
<b>FREEZING POINT:</b>	- 35 F
<b>MELTING POINT:</b>	LIQUID AT ROOM TEMPERATURE
<b>VAPOR DENSITY:</b>	(AIR = 1): 1.8

**SECTION IV - FIRE & EXPLOSION HAZARD DATA**

<b>FLAMMABLE LIMITS:</b>	<b>LEI - N/A UEL - N/A</b>
<b>EXTINGUISHING MEDIA:</b>	N/A
<b>FIRE FIGHTING METHOD:</b>	N/A
<b>EXPLOSION HAZARDS:</b>	NON HAZARDOUS
<b>AUTO IGNITION TEMPERATURE:</b>	N/A

**SECTION V - REACTIVITY DATA**

<b>STABILITY:</b>	<b>STABLE</b>
<b>CONDITIONS TO AVOID:</b>	EXCESS HEAT, FLAME
<b>MATERIALS TO AVOID:</b>	AVOID STRONG ACIDS AND PEROXIDES
<b>HAZARDOUS POLYMERIZATION:</b>	WILL NOT OCCUR
<b>HAZARDOUS DECOMPOSITION PRODUCTS:</b>	CARBON DIOXIDE & CARBON MONOXIDE

**SECTION VI - HEALTH HAZARD DATA**

<b>POSSIBLE ROUTES OF ENTRY:</b>	<b>INHALATION-NO INGESTION-YES SKIN - YES</b>
<b>ACUTE HEALTH HAZARD:</b>	HARMFUL OR FATAL IF SWALLOWED, IRRITATION TO EYES, SKIN AND LUNGS. AFFECTS CENTRAL NERVOUS SYSTEM
<b>CHRONIC HEALTH HAZARD:</b>	SLIGHT
<b>CARCINOGENICITY:</b>	NTP-NO IARC MONOGRAPHS-NO OSHA REGULATED- NO

**SECTION VII - SYMPTOMS OF EXPOSURE**

<b>EYES:</b>	<b>BURNING</b>
<b>SKIN:</b>	POSSIBLE IRRITATION
<b>INGESTION:</b>	MAY AFFECT CENTRAL NERVOUS SYSTEM
<b>INHALATION:</b>	IRRITATION OF RESPIRATORY TRACT
<b>CONDITIONS AGGRAVATED BY EXPOSURE:</b>	SKIN & RESPIRATORY ALLERGIES

**SECTION VIII - FIRST AID**

<b>SKIN:</b>	<b>WASH WITH SOAP AND WATER</b>
<b>EYES:</b>	FLUSH EYE WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION.
<b>INHALATION:</b>	FRESH AIR
<b>INGESTION:</b>	DRINK A LARGE AMOUNT OF WATER, SEEK MEDICAL ATTENTION FOR FURTHER TREATMENT, OBSERVATION AND SUPPORT IF NECESSARY.

**SECTION IX - SPILL, LEAK, AND DISPOSAL INFORMATION**

**SPILL SAFETY:** DILUTE WITH PLENTY OF WATER. DO NOT FLUSH TO SEWER WITHOUT FIRST NOTIFYING APPROPRIATE GOVERNMENT AGENCIES. COMPLY WITH ALL GOVERNMENTAL REGULATIONS ON SPILL REPORTING, HANDLING AND DISPOSAL OF WASTE.

**DISPOSAL INFORMATION:** DISPOSE IN A MANNER CONSISTENT WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

**STORAGE AND HANDLING:** STORE IN COOL/DRY PLACE, KEEP COVERED

**SECTION – SPECIAL PROTECTION INFORMATION**

**RESPIRATORY PROTECTION:** NONE NECESSARY

**VENTILATION:** USE IN A WELL VENTILATED AREA.

**PROTECTIVE EQUIPMENT REQUIRED:** EYE PROTECTION GOGGLES REQUIRED, GLOVES RECOMMENDED.

**SECTION XI – SHIPPING INFORMATION**

**DOT LABEL:** NOT REQUIRED

**CORROSIVE:** NO

**OXIDIZER:** NO

**POISON:** MODERATE

**FLAMMABLE:** SLIGHT

**U.N. NUMBER:** NOT REQUIRED

**SECTION XII – HMIS HAZARD RATING**

**HEALTH: 1** **FLAMMABILITY: 0**

**REACTIVITY: 0** **CONTACT : 2**

**SECTION XIII – SPECIAL INFORMATION**

**N/A -** **NOT APPLICABLE**

**SECTION XIV – ADDITIONAL INFORMATION**

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