

# GOOD LIFE INNOVATIONS LTD

## MATERIAL SAFETY DATA SHEET

### 1 - COMMODITY AND COMPANY IDENTIFICATION

PRODUCT NAME : INVISIBLE COLOR BASE WATER BASED

SUPPLIER : SFXC

ADDRESS : Unit 17, Basepoint, Denton Island, Newhaven, BN99BA

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### 2 - CHEMICAL COMPOSITION

PRODUCT NAME	CAS	SYMBOL	% IN WEIGHT	SYMBOL R OR S
POLYMER COLORANTS (AS SOLID)	N/A	NF(NON-FLAMMABLE), Xi (IRRITANT)	35.5 – 39.2	R22,R36/38
POLYALKYL GLYCOL	25322-68-3	F (FLAMMABLE) , Xi (IRRITANT)	3.4	R36/37 S9/16/25/33
GLYCOL DERIVATION	107-21-1	F (FLAMMABLE), Xi (IRRITANT)	4.8	R36/37 S9/16/25/33
WATER	7732-18-5	NF (NON-FLAMMABLE) , Nxi (NON-IRRITANT), Xn (NOXIOUS)	52.6 – 56.3	

### 3 - HAZARDOUS INGREDIENTS

THIS PRODUCT IS NOT CONSIDERED TO BE A HAZARDOUS SUBSTANCE UNDER “OSHA’S” HAZARD COMMUNICATION STANDARD ( 29 CFR 1910.1200 )

### 4 - HMIS INFORMATION

HEALTH - 1 (NPCA)

FLAMMABILITY - 1 (NPCA)

REACTIVITY - 0 (NPCA)

### 5 - PHYSICAL DATA

MELTING POINT - LIQUID FORM -15 +/- 5 °C

FLASH POINT > 180°C

BOILING POINT > 120 °C

S. GRAVITY (gm/cm<sup>3</sup>) - 1.05 +/- 0.10

PARTICLE SIZE - 100nm – 400nm

SURFACE AREA - UNKNOWN

% VOLATILE - 64.50 %

SOLUBILITY IN WATER - MISCIBLE

PH - 5.0 – 7.0

VISCOSITY ( mPas ) Green 17-20, Red 65-78, Blue 20-23

WETTING TENSION (mN/m) N/A

APPEARANCE AND ODOR - COLOR CONCENTRATED LIQUID, APPRECIABLE ODOR

### 6 - FIRE & EXPLOSION HAZARD

FLAMMABILITY CLASSIFICATION - NON-FLAMMIBLE

EXTINGUISHING MEDIA - CARBON DIOXIDE, DRY CHEMICALS, AND FOAM

PROTECTION OF FIRE FIGHTERS - WEAR INDIVIDUAL BREATHING APPARATUS

SPECIFIC HAZARDS - IN CASE OF FIRE OF SUBSTANCE, DO NOT INHALE THE FUMES

## 7 - FIRST AID MEASURES

- SKIN CONTACT - WASH IN SOAP AND WATER AND RINSE WITH WATER  
EYE CONTACT - WASH IMMEDIATELY WITH WATER, OPENING EYELIDS.  
IF IRRITATION CONTINUES, SEE AN OPHTALMOLOGIST  
INGESTION - CALL A DOCTOR IN CASE OF DOUBT OR IF SYMPTORNS PERSIST

## 8 - REACTIVITY DATA

- STABILITY - STABLE MATERIALS  
HAZARDOUS POLYMERIZATION - WILL NOT OCCUR

## 9 - SPILL OR LEAK PROCEDURES

- SPILLS - SHOULD BE CONTAINED, ABSORBED AND PLACED IN SUITABLE CONTAINERS FOR DISPOSAL IN A RCRA LICENSED FACILITY  
WASTE DISPOSAL METHOD - MUST BE DISPOSED OF AS A HAZARDOUS WASTE, AS DEFINED BY EPA'S EP TOXICITY SPECIFICATIONS, AT A RCRA LICENSED FACILITY  
CONTAINER DISPOSAL - EMPTY CONTAINERS WITH LESS THAN ONE INCH OF RESIDUE MAY BE CRUSHED AND LANDFILLED AT A LICENSED FACILITY

## 10 - SPECIAL PROTECTION METHOD

- RESPIRATORY PROTECTION - NIOSH APPROVED VAPOR RESPIRATORS ECOMMENDED.  
VENTILATION - LOCAL EXHAUST VENTILATION OR CONTAINMENT RECOMMENDED  
PROTECTIVE GROVES - RECOMMENDED  
EYE PROTECTION - SAFTY GLASSES RECOMMENDED

## 11 - TOXICOLOGICAL INFORMATION

- ACUTE TOXICITY - LD50 = 2300 mg/kg ( ORAL RAT)  
SKIN IRRITATION - OCDE404 : NON IRRITANT  
EYE IRRITANT - OCDE405 : IRRITANT

## 12 - ECOLOGICAL INFORMATION

POSSIBLE ENVIRONMENT IMPACT / ECOTOXICITY - AMES TEST : NEGATIVE

## 13 - HANDLING AND STORAGE

- HANDLING - HANDLING WITHOUT CAUSING DUST  
STORAGE - PRODUCT IS STABLE UNDER NORMAL STORAGE CONDITION

## 14 - TRANSPORTATION REQUIREMENTS

- D.O.T. HAZARD CLASSIFICATION (49 CFR 172) : NONE / NON-HAZARDOUS  
D.O.T. LABELS REQUIRED : NONE  
HAZARDOUS WASTE : NO

IATA : NON RESTRICTED

### 15 - SPECIAL PRECAUTIONS

FDA STATUS - THIS PRODUCT DOES NOT HAVE FDA APPROVAL AS A FOOD ADDITIVE  
LABEL - Xn NOCIVE  
R22/36/37/38  
S9  
S16  
S25  
S33

### 16 - OTHER INFORMATIONS

USAGE - INK, PAINT, STATIONARY...  
SOLVENT SYSTEM - WATER

### 17 - HEAVY METAL CONTENT

ARSENIC	:	< 0.5 ppm
LEAD	:	< 0.6 ppm
MERCURY	:	< 0.5 ppm
BARIUM	:	< 0.8 ppm
ANTIMONY	:	< 0.6 ppm
CADMIUM	:	< 0.5 ppm
SELENIUM	:	< 0.5 ppm

THIS SHEET COMPLETES THE TECHNICAL SHEET OF USE BUT IT DOES NOT REPLACE IT.

THE INFORMATION CONTAINED IN THIS SHEET ARE BASED ON OUR KNOWLEDGE OF THE PRODUCT AT THE  
DATE JUL. 8, 2018

- END OF REPORT-