

# Material Safety Data Sheet

INK, COLOP ENDORSEMENT - BLACK

Identity (Trade Name As Used On Label)

COLOP GES.m.b. H & CO. KG

MSDS Number\*

Manufacturer  
A-4699 WELS DR.-F-ARMING STRABE -5

CAS Number\*

Address  
AUSTRIA

Date Prepared

07242-66-1-04

Prepared By\*

Phone Number (For Information)

25677

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Emergency Phone Number

Telex\*

## SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS — Chemical Name & Common Names (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	%*	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
FOOD BLACK 2	30			
PIGMENT BLACK 7	5			
WATER	30			
GLYCERINE DAB-8 99.5% (FOOD MARKING)	20			
PROPANEDIOL 1.2 CAS # 57-55-6	15			
Non-Hazardous Ingredients	85			
TOTAL	100			

## SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point	305 - F	Specific Gravity (H <sub>2</sub> O = 1)	1.0
Vapor Pressure (mm Hg and Temperature)	.08 mm	Melting Point	
Vapor Density (Air = 1)	HEAVIER THAN AIR	Evaporation Rate (_____ = 1)	N BUTYL ACETATE
Solubility in Water	COMPLETE	Water Reactive	NO

Appearance and Odor THIN LIQUID WITH NEGLIGIBLE ODOR

## SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method Used	250 C.C.	Auto-Ignition Temperature	N.A.	Flammability Limits in Air % by Volume	N.A.	LEL	N.A.	UEL	N.A.
Extinguisher Media	CO <sub>2</sub> - FOAM - DRY CHEMICAL								
Special Fire Fighting Procedures	N.A.								

Unusual Fire and Explosion Hazards N.A.

\*Optional

## SECTION 4 - REACTIVITY HAZARD DATA

### STABILITY

- Stable  
 Unstable

Conditions  
To Avoid

N.A.

Incompatibility  
(Materials to Avoid)

N.A.

Hazardous  
Decomposition Products

NONE

### HAZARDOUS POLYMERIZATION

- May Occur  
 Will Not Occur

Conditions  
To Avoid

N.A.

## SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES  
OF ENTRY

- Inhalation  
 Skin Absorption  
 Ingestion  
 Not Hazardous

CARCINOGEN  
LISTED IN

- NTP  
 IARC Monograph  
 OSHA  
 Not Listed

HEALTH HAZARDS

Acute

N.A.

Chronic

N.A.

Signs and Symptoms  
of Exposure

N.A.

Medical Conditions

Generally Aggravated by Exposure

NONE

EMERGENCY FIRST AID PROCEDURES - Seek medical assistance for further treatment, observation and support if necessary.

Eye Contact

FLUSH WITH WATER FOR 15 MINUTES THEN CONSULT PHYSICIAN IMMEDIATELY

Skin Contact

WASH THOROUGHLY WITH SOAP AND WATER

Inhalation

NONE

Ingestion

INDUCE VOMITING - CONSULT PHYSICIAN IMMEDIATELY

## SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection  
(Specify Type)

N.A.

Protective Gloves

LATEX GLOVES

Eye Protection

SAFETY GLASSES

VENTILATION  
TO BE USED

- Local Exhaust  
 Other (specify)

Mechanical (general)

Special

Other Protective  
Clothing and Equipment

N.A.

Hygienic Work  
Practices

N.A.

## SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE / LEAK PROCEDURES

Steps to be Taken If Material  
is Spilled Or Released

ABSORBENT PAPER TOWELING

Waste Disposal  
Methods

ACCORDING TO LOCAL, STATE AND FEDERAL REGULATIONS

Precautions to be Taken  
in Handling and Storage

N.A.

Other Precautions and/or Special Hazards

N.A.

NFPA

Rating\* Health 1 Flammability 0 Reactivity 0 Special

HMIS

Rating\* Health 1 Flammability 0 Reactivity 0 Personal Protection 1

\*Optional

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