

Material Safety Data Sheet

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

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

 Address
 AUSTRIA

07242-66-1-04

Phone Number (For Information)

25677

Emergency Phone Number

Telex*

 032523 INK PADS
 INK, COLOP ENDORSEMENT - BLACK

Identity (Trade Name As Used On Label)

MSDS Number*

CAS Number*

Date Prepared

Prepared By*

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.

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 ₂ 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 ₂ - 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 DATAPRIMARY ROUTES
OF ENTRY☐ Inhalation☐ Ingestion☐ Skin Absorption☐ Not HazardousCARCINOGEN
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 MEASURESRespiratory Protection
(Specify Type)

N.A.

Protective Gloves

LATEX GLOVES

Eye Protection

SAFETY GLASSES

VENTILATION
TO BE USED☐ Local Exhaust☒ Mechanical (general)☐ Special☐ Other (specify)Other Protective
Clothing and Equipment

N.A.

Hygienic Work
Practices

N.A.

SECTION 7 : PRECAUTIONS FOR SAFE HANDLING AND USE / LEAK PROCEDURESSteps 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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Reorder No. 2217-2

OD Item #

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