



SAFETY DATA SHEET

SCRAPEGO ALCOHOL INKS

PRODUCT NAME: ALCOHOL INK

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/ UNDERTAKING

1.1 **Product identifier:** SCRAPEGO ALCOHOL INK

1.2 **Details of the supplier of the safety data sheet:**

Company name: Ivanna Zhdanova 'ScrapEgo'

Address: st. Piekarska 9, 91-314, Lodz, Poland

tel. +4 888 631 146, 10:00-16:00 Mon-Fri

SECTION 2: HAZARDS IDENTIFICATION

2.1. **GHS classification of the substance/ mixture:**

Classification according to regulation (EC) No. 1272/2008 (CLP)

Flamm. Liq. Cat. 2; H225 Eye irritation Cat.2; H319

Specific target organ toxicity – single exposure Cat.3; Central nervous system; H336

Classification according to regulation 67/548 / EWG (substances) or regulation 1994/45 / EG (mixtures)

F, R11 Highly flammable.

Xi; R 36 Irritating to eyes.

R 67 Vapours may cause drowsiness and dizziness.

2.2. **GHS Label Elements, including Precautionary Statements:**

Labelling according to regulation (EC) No. 1272/2008 (CLP)

Product identifier: Alcohol-based paint/ ink for artists.

Pictograms:



Health hazard



Flammable

Signal word: Danger!

Safety statements:

H225 Flammable liquid and vapour.
H319 Causes serious eye irritation.
H302 Harmful if swallowed
H336 May cause drowsiness or dizziness.

Safety instructions:

P102: Keep out of reach of children.
P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

2.3. Other hazards

Slightly irritating to the respiratory system. Vapours are heavier than air. Vapours can float above the ground and reach distant sources of ignition, which creates the danger of backfire.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substance related information

This product is a mixture of alcohols, binders and dyes.

3.2. Preparation related information

Description

Contents	Synonyms	Percent by weight	CAS No.	OSHA PEL	ACGIH TLV	LISTED CARCINOGEN (IARC/OSHA/NTP)
2-Propanol	Isopropyl Alcohol	75-90%	71-23-8	200 ppm	100 ppm	No
Ethanol	Ethyl Alcohol	10-20-%	64-17-5	1000 ppm	1000 ppm	No
Modified polymers/Binders		5-10%	Proprietary			No
Dyes/Pigments		1-5%	Proprietary			No

The hazards associated with overexposure to this mixture are assumed to be due to exposure to the components.

Substances with common limiting values

3.3. Additional Information Full text of R-, H- and EUH-phrases see section 16

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

General information: In case of lasting health problems, consult a physician.

Eye Contact: Flush with copious amounts of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Get medical attention.

Skin Contact: In case of contact, immediately flush skin with plenty of soap and water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse. Call a physician immediately.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician immediately.

Ingestion: Inducing vomiting should only be performed under the direct supervision of medical personnel. Never give anything by mouth to an unconscious person. Call a physician or Poison Control Center immediately.

4.2. Most important symptoms/effects, acute and delayed

Drowsiness

Nausea

Headache

Skin irritation

Eye irritation

SECTION 5: FIREFIGHTING MEASURES

Flash Point 68°F (20°C)(Tag closed cup)/ Flammable (Mixture)

Fire and Explosion Hazards: Flammable Liquid. Dangerous fire hazard when exposed to heat or flame.

Extinguishing media: Water spray, foam, dry chemical, carbon dioxide. Alcohol resistant foams (ATC) are preferred, if available.

Special Fire Fighting Procedures: In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure mode. Water spray may be used to keep fireexposed containers cool.

Unusual Fire and Explosion Hazards: This flammable liquid must be kept away from sparks, open flame, hot surfaces, and all sources of heat and ignition.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Environmental Precautions

This product should not be released into the environment

Methods and Materials for Contain spill

Recover as much as possible. Absorb remainder with Containment and Cleaning an inert material. Place into closed container and store in a safe Up location to await disposal. Wash the spill area with soap and water.

SECTION 7: HANDLING AND STORAGE

Safe Handling

Use under ventilated conditions. Avoid eye and skin contact. For personal protection, we recommend that employees wash thoroughly after handling product. Always wash before eating, smoking, or using toilet facilities. Keep container closed when not in use. Keep container upright to prevent leakage.

Storage

Flammable liquid. Store between 10-37.7°C, ideally 21.1°C (50-100°F, ideally 70°F).

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal Protective Equipment

Exposure Limits Component Source Wear safety goggles, water resistant impervious gloves, and protective clothing if handling bulk materials.

Respiratory and Ventilation Wear approved NIOSH/MSHA respirator if exposure to mist or vapor exceed applicable PEL/TLV limits. Use in accordance with manufacturer's use limitations and OSHA STANDARD 1910-34. Local ventilation may be used to prevent routine inhalation.

Skin Protection Wear impervious gloves if handling bulk amounts.

Eye Protection Wear goggles where spills or splashing may occur.

Exposure Limits

Components with occupational exposure limits xrspp. biological occupational exposure limits requiring monitoring:

Ingredients	CAS No.	OSHA PEL	ACGIH TLV
2-propanol	71-23-8	200 ppm	100 ppm
ethanol	64-17-5	1000 ppm	1000 ppm

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Safety relevant basis data

Appearance Clear liquid with specific odour

Form:liquid

Colour:yellow

Smell:alcohol-like

pH value:-

Melting point:-°C

Boiling point:-°C

Flash point:-°C

Autoignition temperature:-°C

Explosion limit, lower:-Vol%

Explosion limit, upper:-Vol%

Vapour pressure:-hPa

Density:0,75 - 0,95kg/dm³

Solubility in water: insoluble

Viscosity, dynamic:0,5 – 3,0mPa*s

9.2. Other safety related information

Surface tension 20,8 mN/m at 25,0 °C

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

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10.2. Chemical stability

The product is chemically stable under normal environmental conditions (room temperature).

10.3. Possible hazardous reactions

With proper handling and storage no hazardous reactions occur.

10.4. Conditions to avoid

Heat, flames and sparks.

10.5. Materials to avoid

Strong oxidizing agents, acid anhydrides, aluminum, halogenated compounds, strong acids.

10.6. Hazardous decomposition products

Hazardous decomposition products formed under fire conditions. - Carbon oxides

Other decomposition products - No data available

SECTION 11: TOXICOLOGICAL INFORMATION

No toxicity studies have been conducted on this product. As with all chemicals for which test data are limited or do not exist, caution must be exercised through the prudent use of protective equipment and handling procedures to minimize exposure.

SECTION 12: ECOLOGICAL INFORMATION

Toxicity

Not expected to be harmful to the environment

Aquatic toxicity

No data available

Persistence and degradability

Readily biodegradable

Bioaccumulative potential

No data available

Mobility in soil

No data available

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Disposal

Dispose in accordance with local/ national regulations

Advice

Contact disposal contractor for exact determination of waste classification

Packaging/ Contaminated packaging

Dispose of as unused product.

Cleaned packaging

Cleaned packaging may be reused.

SECTION 14: TRANSPORT INFORMATION

IMDG

Shipping Name Printing Ink, Flammable
Technical Shipping Name Printing Ink, Flammable
Hazard Class 3
UN Number 1210
Packing Group II
EmS Number F-E, S-D
Marine Pollutant No

ICAO/IATA

Shipping Name Printing Ink, Flammable
Technical Shipping Name Printing Ink, Flammable
Hazard Class 3
UN Number 1210
Packing Group II
Marine Pollutant No

US DOT Classification

Shipping Name Printing Ink, Flammable
Technical Shipping Name Printing Ink, Flammable
Hazard Class 3
UN Number 1210
Packing Group II

SECTION 15: REGULATORY INFORMATION

This Safety Data Sheet has been prepared in accordance with the requirements of:

- Regulation (EC) No 1907/2006 (REACH),
- Regulation (EC) No 1272/2008 (CLP),
- Commission Regulation (EU) 2020/878.

Chemical safety assessment:

A chemical safety assessment has not been carried out for this mixture.

PBT and vPvB assessment:

The mixture does not meet the criteria for classification as PBT or vPvB according to Annex XIII of Regulation (EC) No 1907/2006.

National legislation (Poland):

This product is manufactured and placed on the market by a sole proprietorship registered in Poland (Jednoosobowa Działalność Gospodarcza), in accordance with applicable national and EU chemical safety regulations.

SECTION 16: ADDITIONAL INFORMATION

SDS Preparation Date: 01/05/2025

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