



# Safety Data Sheet

D00171-YELLOW MEK INK 1 GAL.

## Section 1. Identification

Product Identifier D00171-YELLOW MEK INK 1 GAL.  
Synonyms YELLOW DOD MEK INK  
Manufacture Stock Numbers N/A

Recommended use N/A  
Uses advised against N/A

Manufacturer Contact  
Address ZANASI USA  
9490 Hemlock Lane North  
Maple Grove, MN, 55369  
HENNEPIN

Phone  
(763) 593-1907

Emergency Phone Fax  
(800) 424-9300 (763) 593-1941  
CHEMTREC 24  
HOUR ER LINE

## Section 2. Hazards Identification

Classification EYE DAMAGE/IRRITATION - Category 2B  
FLAMMABLE LIQUIDS - Category 2  
SKIN CORROSION/IRRITATION - Category 2  
SPECIFIC TARGET ORGAN TOXICITY (Single Exposure) - Category 3

Signal Word Danger

Pictogram



Hazard Statements Causes eye irritation  
Causes skin irritation  
Highly flammable liquid and vapor  
May cause respiratory irritation

Precautionary Statements

Response	<p>Call a poison center/doctor/ ... /if you feel unwell.          If eye irritation persists: Get medical advice/attention.          If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.          If inhaled: Remove person to fresh air and keep comfortable for breathing.          If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.          If on skin: Wash with plenty of water/ ...          If skin irritation occurs: Get medical advice/attention.          If swallowed: Immediately call a poison center/doctor          In case of fire: Use ... to extinguish.          Specific treatment (see ... on this label)          Take off contaminated clothing and wash it before reuse.</p>
Prevention	<p>Avoid breathing dust/fume/gas/mist/ vapors/spray.          Ground/bond container and receiving equipment.          Keep away from heat.          Keep container tightly closed.          Take precautionary measures against static discharge.          Use explosion-proof electrical/ventilating/lighting/.../equipment.          Use only non-sparking tools.          Use only outdoors or in a well-ventilated area.          Wash ...thoroughly after handling.          Wear protective gloves.          Wear protective gloves/eye protection/face protection</p>
Storage	<p>Store in a well-ventilated place. Keep container tightly closed.          Store in a well-ventilated place. Keep cool.          Store locked up.</p>
Disposal	<p>Dispose of contents/container to ...</p>
Ingredients of unknown toxicity	<p>0%</p>
Hazards not Otherwise Classified	<p>N/A</p> <p>No Data Available</p>

### Section 3. Ingredients

CAS	Ingredient Name	Weight %
67-63-0	Isopropyl alcohol	0.1% - 2%
Proprietary	Yellow Pigment	1% - 5%
9004-70-0	Nitrocellulose	1% - 6%
141-78-6	Ethyl Acetate	2% - 15%
64-17-5	Ethyl alcohol	20% - 30%
78-93-3	Methyl ethyl ketone	40% - 45%
Proprietary	Modified Polymers/Binders	5% - 10%
107-98-2	PM Solvent	5% - 10%

**Occupational exposure limits, if available, are listed in Section 8.**

## Section 4. First-Aid Measures

No Data Available

## Section 5. Fire Fighting Measures

Suitable Extinguishing Media N/A

Unsuitable Extinguishing Media N/A

## Section 6. Accidental Release Measures

No Data Available

## Section 7. Handling and Storage

No Data Available

## Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Isopropyl alcohol	200	400	N/A
	Yellow Pigment	0	N/A	N/A
	Nitrocellulose	N/A	N/A	N/A
	Ethyl Acetate	400ppm	400ppm	N/A
	Ethyl alcohol	1000	1000	N/A
	Methyl ethyl ketone	200ppm	200ppm	300ppm
	Modified Polymers/Binders	0	N/A	N/A
	PM Solvent	100	N/A	N/A
Personal Protective Equipment	Goggles, Gloves, Apron			

## Section 9. Physical and Chemical Properties

Physical State	Liquid
Color	Yellow Liquid
Odor	Solvent odor
Odor Threshold	N/A
Solubility	N/A
Partition coefficient Water/n-octanol	N/A
Viscosity	N/A
Specific Gravity	0.885
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	40F
FP Method	N/A
Ph	N/A
Melting Point	N/A
Boiling Point	N/A
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	N/A
Flammability	N/A
Decomposition Temperature	N/A
Auto-ignition Temperature	N/A
Vapor Pressure	N/A
Vapor Density	2.5

## Section 10. Stability and Reactivity

No Data Available

## Section 11. Toxicological Information

No Data Available

## Section 12. Ecological Information

No Data Available

## Section 13. Disposal

No Data Available

## Section 14. Transport Information

UN Number	1210
UN Proper Shipping Name	UN1210, PRINTING INK, 3, PG II
DOT Classification	3
Packing Group	II

## Section 15. Regulatory Information

No Data Available

## Section 16. Other Information

Revision Date	8/19/2014
	No Data Available