



# MATERIAL SAFETY DATA SHEET

## SECTION 1 – CHEMICAL PRODUCT & COMPANY IDENTIFICATION

Animal Identification and Marking Systems, Inc.  
99 Park Drive  
Hornell, NY 14843

Product Information: 607-324-6751  
Customer Service: 607-324-6752

**Product Name:** AIMS Tissue Oil / Skin Prep

**Product Code:** 401, NSP01

## SECTION 2 – COMPOSITION / INFORMATION ON INGREDIENTS

**Chemical Family:** Aliphatic Hydrocarbon / Mixture, CAS#: 8042-47-5, % by wt. Proprietary  
**Product Ingredient Information:** Specific chemical identity and formula are proprietary and trade secrets (in accordance with Fed. Reg. and OSHA hazard communication directives) controlled by Animal Identification and Marking Systems Inc. Ingredients are not precisely identified and are proprietary or non-hazardous.

## SECTION 3 – HAZARDS IDENTIFICATION

**Signal Word:** CAUTION! **Eyes:** Unlikely to cause eye irritation. **Ingestion:** Unlikely to cause skin irritation  
**Skin:** Unlikely to cause skin irritation  
**Inhalation:** Breathing small amounts of this material during normal handling is not likely to cause harmful effects. Breathing large amounts may be harmful.

## SECTION 4 – FIRST AID MEASURES

**Eyes:** Immediately flush eyes with water for at least 15 minutes until no evidence of product remains. If irritation occurs or persists, get medical attention.  
**Skin:** First aid is not normally required. However, wash exposed area with soap and water.  
**Ingestion:** In the event of swallowing this material, do NOT induce vomiting. Medical treatment should be supportive and symptomatic.  
**Inhalation:** Remove to fresh air. If discomfort persists, get medical attention.

## SECTION 5 – FIRE FIGHTING MEASURES

**Fire Fighting Instructions:** SCBA and protective clothing should be worn.  
**Extinguishing Media:** Use carbon dioxide, dry chemical water spray, dry sand, foam.  
**Flash Point:** 165.5° C  
**Hazardous Combustion Products:** May form carbon dioxide and carbon monoxide, various hydrocarbons.

## SECTION 6 – ACCIDENTAL RELEASE MEASURES

**Spill:** Absorb spill with vermiculite, floor absorbent or other absorbent material, then place in a sealed container for proper disposal. Clean spill area thoroughly with soap and water.

## SECTION 7 – HANDLING AND STORAGE

<b>General Handling:</b>	Avoid contact with eyes. Avoid breathing vapor or mist.
<b>Storage Conditions:</b>	Keep in tightly closed containers at room temperature and away from heat and light. Separate from strong oxidants.
<b>Temperature Range for Storage:</b>	Keep from freezing. Keep used containers tightly sealed to avoid evaporation.

## SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Exposure Limits:</b>	OSHA VPEL 5.000 mg/m <sup>3</sup> – TWA as Oil Mist – SASRN 8012-95-1
<b>Ventilation:</b>	None required with normal use.
<b>Eye Protection:</b>	Safety glasses recommended if splashing is expected.
<b>Protective Clothing:</b>	None required with normal use.
<b>Hand Protection:</b>	Wear resistant gloves.
<b>Respiratory Protection:</b>	If work place limits are exceeded a NIOSH/MSHA approved air supplied respirator is advised in absence of proper environmental control.

## SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State:</b> Viscous Liquid.	<b>Color:</b> Colorless.
<b>Evaporation Rate:</b> Slower than Ethyl Ether.	<b>Specific Gravity:</b> 0.81-0.894 g/cm <sup>3</sup> .
<b>Odor:</b> Odorless.	<b>Melting Point:</b> NA
<b>pH:</b> NA	<b>Solubility in Water:</b> None.
<b>Boiling Point:</b> No Data.	<b>Flash Point:</b> > 115 ° C.
<b>Auto-ignition temperature:</b> 260-371° C.	

## SECTION 10 – STABILITY AND REACTIVITY

<b>Stability:</b> Stable	<b>Hazardous Polymerization:</b> Will not occur.	<b>Conditions to Avoid:</b> NA
<b>Incompatibility:</b> Avoid contact with strong oxidizing agents.		
<b>Products of Decomposition:</b> May form carbon dioxide and carbon monoxide, various hydrocarbons.		

## SECTION 11 – TOXICOLOGY INFORMATION

No information available.

## SECTION 12 – ECOLOGICAL INFORMATION

No information available.

## SECTION 13 – DISPOSAL INFORMATION

**Disposal Procedure:** Dispose of in accordance with all federal, state and local regulations.  
**Ozone-depleting Chemicals:** No regulated ingredients.

## SECTION 14 – OTHER

**Disclaimer:** The information contained in this Material Safety Data Sheet is believed to be accurate, and while it is provided in good faith, it is without a warranty of any kind, express or implied.