Material Safety Data Sheet (MSDS)

This Material Safety Data Sheet complies with the United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard, 29 CFR 1910.1200

Section 1 Material Identification

Product Name	Liquid Antique (Infused with Integral Color)
MSDS REVISION NUMBER	1
MANUFACTURER	Direct Colors Inc. 430 E. 10th St. Shawnee, OK 74801

EMERGENCY TELEPHONE NUMBER: Use only in the event of an emergency involving a spill, leak, fire, exposure, or accident involving chemicals. Within the U.S, Canada, or the U.S. Virgin Islands, call CHEMTREC at 1-800-424-9300, 24 hours a day. Or, outside these areas, call (703) 527-3887. Collect calls are accepted.

REVISION DATE	March 2008
REVISED BY:	Amie Trudell

Section 2 Composition

The Precise composition of this product is proprietary information. A more complete disclosure can be provided in the event of a medical emergency.

Ingredients (CAS #)	**%**
Synthetic Isoparaffinic Hydrocarbon CAS (64742-48-9)	99%

This product is hazardous as defined in 29 CFR 1910.1200

OSHA HAZARD

Combustible

Refer to Section 16 for HMIS data.

Section 3 Hazards Identification

POTENTIAL HEALTH EFFECTS

EYE CONTACT:

Slightly irritating but does not injure eye tissue**.**

SKIN CONTACT:

Frequent or prolonged contact may irritate and cause dermatitis.
Low order of toxicity.
Skin contact may aggravate an existing dermatitis condition

INHALATION:

High vapor/aerosol concentrations are irritating to the eyes and the respiratory tract. May cause headaches, dizziness, anesthesia, drowsiness, unconsciousness, and other central nervous system effects, including death.

INGESTION:

Small amounts of this product aspirated into the respiratory system during ingestion or vomiting may cause mild to severe pulmonary injury, possibly progressing to death.
Minimal toxicity.

Section 4 First Aid Measures

EYE CONTACT:

Flush eyes with large amounts of water until irritation subsides. If irritation persists, get medical attention.

SKIN CONTACT:

Flush with large amounts of water; use soap if available.
Remove grossly contaminated clothing, including shoes, and launder before reuse.

INHALATION:

Using proper respiratory protection, immediately remove the affected victim from exposure. Administer artificial respiration if breathing is stopped. Keep at rest. Call fro prompt medical attention.

INGESTION:

If swallowed. DO NOT induce vomiting. Keep at rest. Get prompt medical attention.

Section 5 Fire Fighting Measures

FLASH POINT:	120 Deg F
FLAMMABLE LIMITS:	LEL; 1.3 UEL; 9.8 @ 77 Deg F
AUTOIGNITION TEMPERATURE:	660 Deg F NOTE: Approximate

GENERAL HAZARD:

Combustible Liquid can form combustible mixtures at temperatures at or above the flashpoint.
Static Discharge, material can accumulate static charges which can cause an incendiary electrical discharge.
"Empty" containers retain product residue (liquid and/or vapor) and can be dangerous. DO NOT pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to

heat, flame, sparks, static electricity, or other sources of ignition: THEY MAY EXPLODE AND CAUSE INJURY OR DEATH.
Empty drums should be completely drained, properly bunged and promptly returned to a drum reconditioner, or properly disposed of.

FIRE FIGHTING:

Use water spray to cool fire exposed surfaces and to protect personnel.
Isolate "fuel" supply from fire.
Use foam, dry chemical, or water spray to extinguish fire.
Avoid spraying water directly into storage containers due to danger of boil over.
This liquid is volatile and gives off invisible vapors. Either the liquid or vapor may settle in low areas or travel some distance along the ground or surface to ignition sources where they may ignite or explode.

DECOMPOSITION PRODUCTS UNDER FIRE CONDITIONS:

No unusual

Section 6 Accidental Release Measures

LAND SPILL:

Eliminate sources of ignition. Prevent additional discharge of material, if possible to do so without hazard. For small spills implement cleanup public area, keep public away and advise authorities. Also, if this product is subject to CERCLA reporting (see Section 15 REGULATORY INFORMATION) notify the National Response Center.
Prevent liquid from entering sewers, watercourses, or low areas. Contain spilled liquid with sand or earth. Do not use combustible materials such as sawdust.
Recover by pumping (Use and explosion proof or hand pump) or with a suitable absorbent.
Consult an expert on disposal of recovered material and insure conformity to local disposal regulations.

WATER SPILL:

Eliminate sources of ignition. Warn occupants and shipping in surrounding and downwind areas of fire and explosion hazard and request all to stay clear.
Remove from surface by skimming or with suitable absorbents. If allowed by local authorities and environmental agencies, sinking and/or suitable dispersants may be used in non-conformed waters.
Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.

Section 7 Handling and Storage

ELECTROSTATIC ACCUMULATION HAZARD:

Yes, use proper bonding and/or grounding procedure.

Additional information regarding safe handling of products with static accumulation potential can be ordered by contacting the American Petroleum Institute(API) for API Recommended Practice 2003, entitled "Protection Against Ignitions Arising out of Static, Lightning, and Stray Currents" (American Petroleum Institute, 1220 L Street Northwest, Washington DC 20005), or the National Fire Protection Association (NFPA) for NFPA 77 entitled "Static Electricity" (National Fire Protection Association, 1 Batterymarch Park, P.O. Box 9101, Quincy, MA 02269-9101).

STORAGE TEMPERATURE deg F:	Ambient
STORAGE/TRANSPORT PRESSURE mmHg:	Atmospheric
LOADING/UNLOADING TEMPERATURE deg F:	Ambient
LOADING/UNLOADING VISCOSITY cst:	2.1

STORAGE AND HANDLING:

Keep container closed. Handle and open containers with care. Store in a cool, well ventilated place away from incompatible material.

DO NOT handle or store near an open flame, heat or other sources of ignition. Protect material from direct sunlight.

Material will accumulate static charges which cause and electrical spark (ignition source). Use proper bonding and/or grounding procedures. DO NOT pressurize, cut, heat, or weld containers. Empty product containers may contain product residue. DO NOT reuse empty containers without commercial cleaning or reconditioning.

Section 8 Exposure Controls, Personal Protection

EXPOSURE CONTROLS:

The use of local exhaust ventilation is recommended to control process emissions near the source. Laboratory samples should be handled in a lab hood: Provide mechanical ventilation of confined spaces.

See Respiratory protections recommendations.

PERSONAL PROTECTION:

For open systems where contact is likely, wear safety glasses with side shields, long sleeves, and chemical resistant gloves.

Where contact may occur, wear safety glasses with side shields.

Where concentrations in air may exceed the limits given in this Section and engineering, work practice or other means of exposure reductions are not adequate, NIOSH approved respirators may be necessary to prevent overexposure by inhalation.

WORKPLACE EXPOSURE GUIDELINES

Direct Colors Inc. RECOMMENDS THE FOLLOWING OCCUPATIONAL **EXPOSURE LIMITS**:

A TWA of 1200mg/m3 (177 ppm) based on total hydrocarbon

Section 9 Physical and Chemical Properties

Appearance:	Liquid Infused with Integral Color
Odor:	Slight Aromatic Odor
Specific Gravity at deg F:	0.76 at 60
Solubility in Water wt % at deg F:	Less than 0.01 at 77
Specific Gravity of Vapor at 1 atm (Air=1):	5.40 Calculated
Evaporation Rate n-Bu Acetate=1:	Less than 0.1
Vapor Pressure mmHg at deg F:	1 to 66 3 at 100
Viscosity of Liquid cst at deg F:	1.7 at 77 Approximate
Freezing/Melting Point deg F:	Less than -76
Boiling Point deg F:	354 to 372

Section 10 Stability and Reactivity

Chemical Stability: Stable.

Conditions to Avoid Instability: N/A

Hazardous Polymerization: Will not occur

Conditions to Avoid Hazardous Polymerization: N/A

Materials and Conditions to Avoid Incompatibility: Strong Oxidizing agents

Hazardous Decomposition Products: None

Section 11 Toxicological Information

Please refer to Section 3 for available information on potential health effects.

Section 12 Ecological Information

No specific ecological data is available for this product. Please refer to Section 6 for information regarding accidental releases and Section 15 for regulatory reporting.

Section 13 Disposal Considerations

Please refer to Sections 5, 6, and 15 for disposal and regulatory information.

Section 14 Transportation

Department of Transportation (DOT):

DOT SHIPPING DESCRIPTION: PETROLEUM DISTILLATE, N.O.S., COMBUSTIBLE LIQUID, UN 1268, III

Note: In containers of 119 gallons capacity or less this product is not regulated by DOT.

Section 15 Regulatory Information

TOXIC SUBSTANCES CONTROL ACT (TSCA): This product is listed on the TSCA Inventory at CAS Registry Number 64742-48-9.

Clean Water Act/Oil Pollution Act: This product is classified as an oil under Section 311 of the Clean Water Act (40 CFR 110) and the Oil Pollution Act of 1990. Discharge or spills which produce a visible sheen on either surface of water, or in waterways/sewers which lead to surface water, must be reported to the National Response Center 1-800-424-8802.

CERCLA: If this product is accidentally spilled, it is not subject to any special reporting under the requirements of the Comprehensive Environmental Response. Compensation, and Liability Act (CERCLA). We recommend you contact local authorities to determine if there may be other local reporting requirements.

SARA Title III: Under the provisions of Title III, Sections 311/312 of the Superfund Amendments and Reauthorization Act. This Product is classified into the following hazard categories: **FIRE**
This information may be subject to the provisions of the Community Right-to-Know Reporting Requirements (40 CFR 370) if threshold quantity criteria are met.

Section 16 Other Information

HAZARD RATING SYSTEMS:

This information is for people trained in:

National Paint & Coatings Association's (NPCA)
Hazardous Materials Identification Systems (HMIS)
National Fire Protection Association (NFPA 704)

Identification of the Fire Hazards of Materials:

	NPCA-HMIS	NFPA 704
HEALTH	1	1
FLAMMABILITY	2	2
REACTIVITY	0	0

KEY

4 = Severe
3 = Serious
2 = Moderate
1 = Slight
0 = Minimal

CAUTION: HMIS ratings are based on a 0-4 rating scale with 1 representing minimal hazards or risks. And 4 representing significant hazards or risks. Recommended HMIS ratings should not be used in the absence of a fully implemented HMIS hazard communication program.

Preparation Date: March 20, 2008

Comments: This Material Safety Data Sheet was prepared using information provided by Direct Colors Inc. The information in the Material Safety Data Sheet is offered for your consideration and guidance when exposed to this product. Direct Colors Inc., expressly disclaims all expressed or implied warranties and assumes no responsibilities for the accuracy or completeness of the data contained herein. The data in this MSDS does not apply to use with any other product or in any other process.

Revisions: None