SAFETY DATA SHEET
This SDS complies with REACH 1907/2006 and 2001/58/EC, GHS, OSHA 29CFR 1910.1200

Section 1: Chemical Product and Company Identification

MANUFACTURER’S NAME
Advantage Coatings Technology
1533 Arthur Avenue
Unit B
Louisville, Colorado 80027-3054

EMERGENCY TELEPHONE
Chemtrec U.S.-Canada: 800-424-9300
Chemtrec International: 703-527-3887
Information: 303-499-1310
Fax: 720-536-8365

Safety Data Sheet Competent Person:
Kevin Durling

DATE PREPARED: November 29, 2014

REVISION DATE: February 5, 2015

PRODUCT NAME: PRO SPORT POLY 43
FORMULA: Preparation/Mixture
PRODUCT USE: Hardwood Floor finish

Section 2: Hazards Identification

GHS Hazard Class
Flammable Liquid -- Category 3

Signal word: Warning

H226 Flammable liquid and vapor

Precautionary Statements: Prevention
P210 Keep away from heat, sparks, and open flames – NO smoking.
P233 Keep container tightly closed.
P240 Ground/bond container and receiving equipment.
P241 Use explosion proof electrical/ventilating/lighting equipment.
P242 Use only non-sparking tools.
P243 Take action to prevent static discharges.
P260 Avoid breathing dust/fuel/gas/mist/vapors/spray.
P280 Wear protective gloves/protective clothing/eye protection/face protection.

Response P370-P378 In case of fire, use foam, dry chemical, or carbon dioxide.
P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing.
P403+P235 Rinse skin with water/shower.

Storage P403+P235 Store upright in a well-ventilated place. Keep cool.
P405 Store locked up.

Disposal P501 Waste from Residues and Unused Products: Follow the waste disposal requirements of your country, state, or local authorities.

Hazard(s) Not Otherwise Classified (HNOC): Not classified

HAZARD CLASSIFICATION: Classified as hazardous based on IATA, IMDG, and DOT.
FIRE AND EXPLOSION: Considered flammable or combustible.
Product emits toxic fumes when burned.
POTENTIAL HEALTH EFFECTS: <1 % of mixture consists of ingredients of unknown acute toxicity
APPEARANCE: Amber liquid

NFPA Rating:

<table>
<thead>
<tr>
<th>Component</th>
<th>Health (Blue)</th>
<th>Flammability (Red)</th>
<th>Reactivity (Yellow)</th>
<th>Special (White)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPORT 43</td>
<td>0</td>
<td>2</td>
<td>0</td>
<td>-----</td>
</tr>
</tbody>
</table>
Section 3: Composition, Information on Ingredients

<table>
<thead>
<tr>
<th>PRODUCT COMPOSITION</th>
<th>APPRX %</th>
<th>CAS NO.</th>
<th>EINECS/ELINCS</th>
<th>DANGER SYMBOL</th>
<th>RISK PHRASE</th>
<th>DSL CANADA</th>
<th>TSCA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stoddard Solvent</td>
<td>52-58</td>
<td>8052-41-3</td>
<td>649-345-00-4</td>
<td>Xn</td>
<td>R 65</td>
<td>Y</td>
<td>Y</td>
</tr>
</tbody>
</table>

Trade Secret (TS) Some items on this MSDS may be designated as trade secrets. Bonafide requests for disclosure of trade secret information to medical personnel must be made in accordance with the provisions contained in 29 CFR 1910.120 I 1-13. The full text for all R-Phrases is shown in Section 16.

Section 4: First Aid Measures

Description of First Aid Measures:

INHALATION: Remove to fresh air. If not breathing, provide CPR (cardio pulmonary resuscitation). Get immediate medical attention.

SKIN CONTACT: Immediately flush skin with plenty of soap and water for at least 15 minutes. Remove contaminated clothing.

EYE CONTACT: Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.

INGESTION: If swallowed do not induce vomiting, give large quantities of water to drink. Never give anything to an unconscious person. Get immediate medical attention.

Most important symptoms and effects, both acute and delayed:

Symptoms/Injuries After Ingestion: Ingestion (swallowing) may irritate the mouth, throat and stomach. Aspiration into lungs may cause chemical pneumonia and lung damage. Ingestion is not an anticipated route of exposure for this material in industrial use.

Symptoms/Injuries After Inhalation: Inhalation of vapors in high concentration may cause irritation of respiratory system. Inhalation of high vapor concentrations can cause CNS-depression and narcosis.

Symptoms/Injuries After Skin Contact: May cause skin irritation. Symptoms may include redness, drying, defatting, and cracking skin.

Symptoms/Injuries After Eye Contact: Eye irritation may result.

Chronic Effects: Exposure to organic solvents during pregnancy may cause an increased risk of birth defects.

Indication of any immediate medical attention and special treatment needed:

Symptoms may not appear immediately. In case of accident or if you feel unwell, seek medical advice immediately.

Section 5: Fire-fighting Measures

FLASH POINT: 40 ºC (104 ºF) Seta closed cup
FLAMMABLE LIMITS IN AIR (% by vol): 0.8% LEL; 5.6% UEL
EXTINGUISHING MEDIA: Foam, Dry Chemical Powder, or Carbon Dioxide
SPECIAL FIREFIGHTING PROCEDURES: Wear self-contained breathing apparatus (SCBA) and full fire-fighting protective clothing. Thoroughly decontaminate all protective equipment after use. Evacuate all persons from the fire area to a safe location. Move non-burning material, as feasible, to a safe location as soon as possible. Fire fighters should be protected from potential explosion hazard while extinguishing the blaze. DO NOT extinguish a fire resulting from the flow of this combustible liquid until the flow of liquid is effectively shut off. This precaution will help prevent the accumulation of an explosive vapor-air mixture after the initial fire is extinguished. Use water spray to cool fire-exposed containers.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Combustible material. Vapors may form explosive mixtures with air. Flash back possible over considerable distance. When driers such as cobalt naphthenate are added, air oxidation of the resin or materials contaminated with the resin may cause it to spontaneously combust. To avoid spontaneous combustion: (1) prevent residue build-up and (2) soak soiled rags, spraybooth filters and over-spray waste in a closed water-filled metal container. Closed containers may rupture when exposed to extreme heat. Empty containers may retain product residue (liquid and/or vapor). Do not pressurize, cut, weld, braze, solder, drill, grind, or expose these containers to heat, flame, sparks, static electricity, or other sources of ignition as the container may explode and may cause injury or death.

Section 6: Accidental Release Measures
ACTION TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

Wear proper protective equipment as specified in Section 8: Exposure Controls/Personal Protection
Warn other workers of spill and contain spill.
Recover spill by using absorbent and sweeping up waste material.
In case of large spills, dike the spill, if possible. Call emergency services.
Place material into a chemical waste container.
Eliminate all sources of ignition and ventilate area.
Prevent spills or contaminated rinse water from entering sewers or watercourses.

DISPOSAL METHOD: disposal should be made in accordance with federal, state, and local regulations. Incineration is recommended.

Section 7: Handling and Storage

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:
For best results store upright between 12 - 25 ºC (50 - 80 ºF).
Avoid freezing.
Keep container closed when not in use.
Keep away from heat and flame.
Wear proper protective equipment and avoid contact with skin, eyes, or clothing.
Wash hands after handling this material.
Follow all applicable local regulations for handling and storage.
Utilize chemical segregation.

INFORMATION ON EMPTIED CONTAINER
Dispose of this container according to local, state, and federal laws in your country.
Do not reuse this container. This container may be hazardous when emptied.

SPECIFIC USES:
This product is a hardwood floor finish.

Section 8: Exposure Controls/Personal Protection

Control Parameters:

<table>
<thead>
<tr>
<th>PRODUCT COMPOSITION</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>NIOSH REL</th>
<th>U.S. WEEL TWA</th>
<th>EU IOELV TWA (mg/m³)</th>
<th>United Kingdom WEL TWA (mg/m³) STEL (ppm)</th>
<th>Canada OEL</th>
<th>Mexico OEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stoddard Solvent</td>
<td>100 ppm</td>
<td>2900 mg/m³ 500 ppm</td>
<td>20000 mg/m³ IDLH</td>
<td>-----</td>
<td>-----</td>
<td>2900 mg/m³ 500 ppm</td>
<td>1050 mg/m³ STEL</td>
<td></td>
</tr>
</tbody>
</table>

Exposure controls

VENTILATION: Always provide good general, mechanical room ventilation where this chemical/material is used.
SPECIAL VENTILATION CONTROLS: Use this material inside totally enclosed equipment, or use it with local exhaust ventilation at points where vapors can be released into the workspace air.
RESPIRATORY PROTECTION: Follow the OSHA respirator regulations found in 29 CFR 1910.134 or the CEN European Standards (EU). Use a NIOSH/MSHA or European Standard (EN) approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.
PROTECTIVE GLOVES: Neoprene, butyl, or nitrile rubber gloves are recommended.
EYE PROTECTION: Recommend eye protection using safety glasses or goggles.
SKIN PROTECTION: Suitable protective clothing to prevent skin contact.
WORK HYGIENE PRACTICES:
Avoid breathing vapor. Avoid contact with eyes. Wash hands after handling.
Reference Section 2
Make safety shower, eyewash stations, and hand washing equipment available in the work area.

Section 9: Physical and Chemical Properties

**APPEARANCE - COLOR:** Clear amber
**PHYSICAL STATE:** Liquid
**ODOR:** Mild petroleum

<table>
<thead>
<tr>
<th>PRODUCT CRITERIA</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>ODOR THRESHOLD</td>
<td>Not applicable for product</td>
</tr>
<tr>
<td>PH</td>
<td>Not applicable for product</td>
</tr>
<tr>
<td>FLASH POINT: 40 ºC (104 ºF) Seta closed cup</td>
<td></td>
</tr>
<tr>
<td>LOWER EXPLOSIVE LIMIT; UPPER EXPLOSIVE LIMIT</td>
<td>Not applicable for product</td>
</tr>
<tr>
<td>FLAMMABILITY (Solid, gas)</td>
<td>Not applicable for product</td>
</tr>
<tr>
<td>EXPLOSIVE PROPERTIES</td>
<td>Not applicable for product</td>
</tr>
<tr>
<td>OXIDIZING PROPERTIES</td>
<td>Not applicable for product</td>
</tr>
<tr>
<td>SPECIFIC GRAVITY (at 25 ºC):</td>
<td>0.899—0.922 (Air = 1) Stoddard solvent</td>
</tr>
<tr>
<td>EVAPORATION RATE:</td>
<td>0.18 (BuAc = 1) Stoddard solvent</td>
</tr>
<tr>
<td>% VOLATILE by VOLUME</td>
<td>39-41</td>
</tr>
<tr>
<td>PARTITION COEFFICIENT</td>
<td>Not applicable for product</td>
</tr>
<tr>
<td>AUTO IGNITION TEMPERATURE</td>
<td>260 ºC Stoddard solvent</td>
</tr>
<tr>
<td>DECOMPOSITION TEMPERATURE</td>
<td>Not applicable for product</td>
</tr>
<tr>
<td>BOILING POINT:</td>
<td>161-198 ºC</td>
</tr>
<tr>
<td>MELTING POINT:</td>
<td>Not applicable for product</td>
</tr>
<tr>
<td>VAPOR PRESSURE 0.27 kPa @ 20 ºC Stoddard solvent</td>
<td></td>
</tr>
<tr>
<td>VAPOR DENSITY (AIR = 1)</td>
<td>4.9 (Air = 1) Stoddard Solvent</td>
</tr>
<tr>
<td>SOLUBILITY IN WATER</td>
<td>Not applicable for product</td>
</tr>
<tr>
<td>WATER SOLUBILITY IN THE SOLVENT</td>
<td>Insoluble</td>
</tr>
<tr>
<td>FREEZING POINT:</td>
<td>&lt;-75 ºC (-103 ºF) Stoddard solvent</td>
</tr>
<tr>
<td>VISCOSITY</td>
<td>No data</td>
</tr>
<tr>
<td>VOC CONTENT</td>
<td>502 g/l</td>
</tr>
</tbody>
</table>

Section 10: Stability and Reactivity

**STABILITY:** Stable under normal conditions.
**CONDITIONS TO AVOID:** Avoid heat, sparks, open flames and other ignition sources.
**INCOMPATIBILITY (MATERIALS TO AVOID):** Strong oxidizers.
**HAZARDOUS DECOMPOSITION PRODUCTS:** Hazardous decomposition products are not expected to form during normal storage.
**HAZARDOUS POLYMERIZATION:** Will not occur.

Section 11: Toxicological Information

There is no toxicological information available for the product mixture.

<table>
<thead>
<tr>
<th>GHS Required Criteria</th>
<th>Toxicity Criteria</th>
<th>Toxicity Information</th>
<th>Comments</th>
<th>Chemical Constituent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute Toxicity</td>
<td>LD50 Oral Rat</td>
<td>&gt;5000 mg/kg</td>
<td>Stoddard Solvent</td>
<td></td>
</tr>
<tr>
<td></td>
<td>LD50 Dermal Rabbit</td>
<td>&gt;3150 mg/kg</td>
<td>Stoddard Solvent</td>
<td></td>
</tr>
<tr>
<td>Skin Corrosion/Irritation</td>
<td>LD50 Dermal Rabbit</td>
<td>&gt;3150 mg/kg</td>
<td>Stoddard Solvent</td>
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</tr>
<tr>
<td>No information is available.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No information is available.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Respiratory or Skin Sensitization</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No information is available.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Germ Cell Mutagenicity</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>No information is available.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carcinogenicity</td>
<td>Not listed</td>
<td>NTP</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reproductive Toxicity</td>
<td>Not listed</td>
<td>IARC</td>
<td></td>
<td></td>
</tr>
<tr>
<td>STOST — Single Exposure</td>
<td>No information is available.</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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STOST – Repeated Exposure
Aspiration Hazard
Ames test

<table>
<thead>
<tr>
<th>STOST = Specific Target Organ Systemic Toxicity</th>
</tr>
</thead>
<tbody>
<tr>
<td>OTHER INFORMATION:</td>
</tr>
<tr>
<td>Only selected Registry of Toxic Effects of Chemical Substances (RTECS) data is presented here. See actual entry in RTECS for complete information.</td>
</tr>
</tbody>
</table>

**Section 12: Ecological Information**

<table>
<thead>
<tr>
<th>BIODEGRADATION:</th>
<th>Expected to be not readily biodegradable. Major constituents are expected to be inherently biodegradable, but the product contains components that may persist in the environment. The volatile components oxidize rapidly by photochemical reactions in air.</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOACCUMULATION:</td>
<td>Contains components with the potential to bioaccumulate. No information is available.</td>
</tr>
<tr>
<td>ECO TOXICITY:</td>
<td>Liquid under most environmental conditions. If it enters soil, it will adsorb to soil particles and will not be mobile. Floats on water. Contains volatile components. Partly evaporates from water or soil surfaces, but a significant proportion will remain after one day</td>
</tr>
</tbody>
</table>

| Stoddard Solvent |

Note: Not all of the ingredients have been tested for Ecotoxicity.

**Section 13: Disposal Considerations**

**WASTE FROM RESIDUES / UNUSED PRODUCTS:**
Follow the waste disposal requirements of your country, state, or local authorities.

**RCRA HAZARDOUS WASTE:** This material and containers that are not empty, if discarded, would be regulated as a hazardous waste under RCRA. Treatment and/or disposal must be completed at a RCRA-permitted Treatment, Storage and Disposal Facility (TSD). The storage and transportation of RCRA hazardous wastes are also regulated by the USEPA. Can be incinerated, when in compliance with local regulations.

US EPA Waste Number: D001 (IGNITABLE): When discarded in its purchased form, this material would be regulated under 40 CFR 261.21 as EPA Hazardous Waste Number D001 based on the characteristic of ignitability.

**CONTAMINATED PACKAGING:**
Recommend contaminated packaging material should be disposed of as stated above for residues and unused product.

**RINSATE:** Do not dispose of rinse water containing product in a sanitary sewer system or storm water drainage system.

**Section 14: Transport Information**

**ROAD TRANSPORT:**
**ADR = International Carriage of Dangerous Goods by Road**

<table>
<thead>
<tr>
<th>UN NUMBER:</th>
<th>1866</th>
</tr>
</thead>
<tbody>
<tr>
<td>DOT PROPER SHIPPING NAME</td>
<td>RESIN SOLUTION (CONTAINS Stoddard Solvent)</td>
</tr>
<tr>
<td>DOT / ADR HAZARD CLASS:</td>
<td>Flammable</td>
</tr>
<tr>
<td>DOT / ADR LABELS:</td>
<td>Class 3</td>
</tr>
<tr>
<td>PLACARD:</td>
<td>Flammable, Class 3</td>
</tr>
<tr>
<td>DOT / ADR PACKAGING GROUP:</td>
<td>III</td>
</tr>
<tr>
<td>HAZARD NUMBER – ADR:</td>
<td>UN1866</td>
</tr>
<tr>
<td>ADR PROPER SHIPPING NAME:</td>
<td>RESIN SOLUTION (CONTAINS Stoddard Solvent)</td>
</tr>
</tbody>
</table>

**RAIL TRANSPORT:**
**RID**

<table>
<thead>
<tr>
<th>CLASS No.:</th>
<th>FLAMMABLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>RID PACKING GROUP:</td>
<td></td>
</tr>
</tbody>
</table>

**SEA TRANSPORT:**
**IMDG**

<table>
<thead>
<tr>
<th>PROPER SHIPPING NAME</th>
<th>FLAMMABLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>UN NUMBER SEA</td>
<td>RESIN SOLUTION (CONTAINS Stoddard Solvent)</td>
</tr>
<tr>
<td>CLASS:</td>
<td>UN 1866</td>
</tr>
<tr>
<td>PACKING GROUP:</td>
<td>III</td>
</tr>
</tbody>
</table>
Section 15: Regulatory Information

TOXIC SUBSTANCES CONTROL ACT (TSCA) STATUS:
This product is in compliance with rules, regulations, and orders of TSCA. All components are listed on the TSCA Inventory.

SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA) TITLE III SECTION 313 SUPPLIER NOTIFICATION:
This regulation requires submission of annual reports of toxic chemical(s) that appear in section 313 of the Emergency Planning and Community Right To Know Act of 1986 and 40 CFR 372. This information must be included in all MSDS’s that are copied and distributed for the material.
The Section 313 toxic chemicals contained in this product are: None

CALIFORNIA PROPOSITION 65:
This regulation requires a warning for California Proposition 65 chemical(s) under the statute.
The California proposition 65 chemical(s) contained in this product are: None

STATE RIGHT-TO-KNOW TOXIC SUBSTANCE OR HAZARDOUS SUBSTANCE LIST:
Florida Toxic Substance(s): Not listed
Massachusetts’s hazardous substance(s): Not listed
Pennsylvania hazardous substance code(s): Not listed
New Jersey Not listed
Illinois Not listed
Michigan Not listed

CANADA:
This MSDS/SDS will be non-compliant 3 years after the issue date. This MSDS contains all of the information required by the Controlled Products Regulations (CPR).

WHMIS-INFORMATION:
This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR), SOR/88-66, Current to February 20, 2012. The classes of controlled products listed in the CPR, Section 32, Part IV, have been reviewed and based on Professional Judgment this product has been determined to be WHMIS controlled as a Combustible liquid: Division 3 of Class B.

EUROPEAN UNION:
This product has been reviewed for compliance with the following European Community Directives: REACH 1907/2006; Directive 1999/45/EC, Regulation (EC) No 1272/2008 on classification, labeling and packaging (CLP) of substances and mixtures.
WGK: 0 (German Federal Water Management Act) (Water Hazard Class)

Section 16: Other Information

European Community Hazards Identification:
R: 65 Harmful: may cause lung damage if swallowed.
S: 53 Avoid exposure – obtain special instructions before use.
S: 45 In case of accident or if you feel unwell, seek medical advice immediately

Danger Symbol(s): Xn Harmful

Revision Comments: Initial version November 29, 2014
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