



ARMOR ALL PROFESSIONAL
 Acuity Specialty Products Group, Inc.
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 ATLANTA, GA 30301
 1 (866) 276-6725

Hoja de Datos de Seguridad del Material e Información de Dirección Segura de la Disposición

Sección 1. Identificación del producto y de la compañía

Nombre del producto AA-603 High Shine Tire Dressing

Código del producto M390 **Fecha de emisión** 04/21/03

Versión 1.00 **Supersedes**

Uso del producto preparación neumático

Teléfonos de Emergencia **For MSDS Information:**
 Armor All Customer Service
 1 (866) 276-6725

For Medical Emergency:
 INFOTRAC
 (877) 541-2016 Toll Free - All Calls Recorded

For a Transportation Emergency:
 CHEMTREC
 (800) 424-9300 - All Calls Recorded
 in the District of Columbia (202) 483-7616

Fecha de impresión 04/21/03

Preparada por Compliance Services Group
 Acuity Specialty Products Group
 1420 Seaboard Industrial Blvd.
 Atlanta, GA 30318

Sección 2. Composición e información sobre los ingredientes

Nombre de ingredientes peligrosos	Número de CAS	% en peso	Límites de exposición
1) OSHA'S Hazard Communication Standard (29 CFR 1910.1200) does not require the listing of any ingredients for this product.			

Sección 3. Identificación de los riesgos

Efectos agudos **Vías de absorción** Ninguno.

Piel No se conocen efectos agudos de este producto como resultado del contacto con la piel.

Ojos No se conocen efectos agudos de este producto como resultado del contacto ocular.

Inhalación No es probable que haya inhalación bajo condiciones normales de uso.

Ingestión No se conocen efectos agudos de este producto como resultado de su ingestión.

Efectos cancerígenos Ingredientes: No está en lista como carcinógeno por OSHA, NTP o IARC.

Efectos crónicos No hay efecto conocido debido a una exposición crónica a este producto.

Vea la sección 11 para la Información Toxicológica

HMIS

Salud	0
Riesgo de incendio	0
Reactividad	0
Protección personal	--

Sección 4. Primeros auxilios

Contacto con los ojos En caso de contacto con los ojos, lavar inmediatamente con agua abundante. Obtenga atención médica si se desarrolla irritación.

Contacto con la piel Enjuagar abundantemente con agua corriente. Obtenga atención médica si se desarrolla irritación.

Inhalación No es probable que haya inhalación bajo condiciones normales de uso.

Ingestión No está considerado como tóxico para humanos. Si se han ingerido grandes cantidades de este material, llame a un médico inmediatamente.

Sección 5. Medidas de extinción de incendios

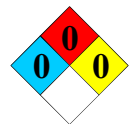
Punto de inflamación No aplicable.

Límites de inflamabilidad No aplicable.

Inflamabilidad No aplicable.

Riesgo de incendio No aplicable.

Procedimientos de lucha contra incendios Ninguno.



Sección 6. Medidas a tomar en el transcurso de derrames accidentales

Derrame Ordenar Absorber con un material inerte y colocar en un contenedor de eliminación de desechos apropiado. Desechar de conformidad con todas las normativas federales, estatales y locales aplicables.

Sección 7. Manejo y almacenaje

Manipulación No se requieren medidas especiales.

Almacenamiento Manténgase el recipiente bien cerrado. Almacenar entre 40°F - 120°F. Proteja contra la congelación.

Sección 8. Controles de exposición/protección personal**Protección personal****Ropa de protección (Pictogramas)**

Ojos Ninguna protección especial es requerida.
Cuerpo No se necesitan ropas protectores especiales.
Respiratoria Ninguna protección especial es requerida.

Sección 9. Propiedades físicas y químicas

Estado físico Líquido. (disolvente)
pH 5.5 - 7.0
Punto de ebullición 100°C (212°F)
Peso específico 0.99 (Agua = 1)
Solubilidad Emulsifica en agua.

Color Milky-white
Olor Inodoro.
Presión de vapor No disponible.
Densidad de vapor No disponible.
Índice de evaporación 1 comparado con Agua
VOC (Consumidor) 0.0%

Sección 10. Datos sobre la estabilidad y la reactividad

Estabilidad y reactividad El producto es estable.
Incompatibilidad Ninguno identificado.
Polimerización peligrosa No se producirá.
Productos de descomposición peligrosos Dióxido de Carbono, Monóxido de Carbono y Otro las sustancias orgánicas.

Sección 11. Información toxicológica

Toxicidad en los animales No aplicable.

Sección 12. Información sobre la ecología

Ecotoxicidad No disponible.
Biodegradable/OECD No disponible.

Sección 13. Consideraciones en el momento de la eliminación

Información sobre los desechos Los desperdicios deben ser desechados de acuerdo con las regulaciones federales, estatales y de control ambiental local. No contamine el agua limpiando el equipo o desechando desperdicios.
Corriente de desperdicio Código: - (Ninguno.)
Clasificación: - (No es un desecho peligroso)

Consultar a las autoridades locales o regionales.

Sección 14. Información sobre el transporte

Nombre de envío adecuado No aplicable.
Clasificación DOT Sustancia no reglamentada por el DOT (Estados Unidos).
Número ONU No regulado.

Sección 15. Informaciones reglamentarias

Regulaciones Federales de EUA SARA 313 notificación de emisión de sustancias químicas tóxicas: No se encontraron productos.
Acta de limpieza del agua (CWA) 311: No se encontraron productos.
Acta de limpieza del aire (CAA) 112 sustancias tóxicas reguladas: No se encontraron productos.

Reglamentaciones estatales California prop. 65: No se encontraron productos.

Sección 16. Datos complementarios

A nuestro leal saber y entender, la información aquí contenida es exacta. No obstante, ni el proveedor antedicho ni ninguna de sus subsidiarias asumen responsabilidad alguna en cuanto a la exactitud o integridad de la información contenida. La determinación final relativa a la idoneidad de todo material es responsabilidad exclusiva del usuario. Todos los materiales pueden presentar peligros desconocidos y deben usarse con cautela. Si bien aquí se describen ciertos peligros, no podemos garantizar que éstos sean los únicos que existan.

MATERIAL SAFETY DATA SHEET

NOTICE

Thank you for your interest in, and use of, this product. Acuity Specialty Products Group is pleased to be of service to you by supplying this Material Safety Data Sheet for your files. Acuity Specialty Products Group is concerned for your health and safety. This product and all others supplied by Acuity Specialty Products Group companies can be used safely with proper protective equipment and proper handling practices consistent with label instructions and the MSDS. Before using any this product, be sure to read the complete label and the Material Safety Data Sheet.

As a further word of caution, Acuity Specialty Products Group wishes to advise that serious accidents have resulted from the misuse of "emptied" containers. "Empty" containers retain 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, or other sources of ignition; they may explode or develop harmful vapors and possibly cause injury or death. Clean empty containers by triple rinsing with water or an appropriate solvent. Empty containers must be sent to a drum reconditioner before reuse.

TERMS AND ABBREVIATIONS Listed Alphabetically by Section

SECTION II: HAZARDOUS INGREDIENTS

CAR: Carcinogen - A chemical listed by the National Toxicology Program (NTP), the International Agency for Research on Cancer (IARC) or OSHA as a definite or possible human cancer causing agent.

CAS#: Chemical Abstract Services Registry Number - A universally accepted numbering system for chemical substances.

CBL: Combustible - At temperatures between 100°F and 200°F chemical gives off enough vapor to ignite if a source of ignition is present as tested with a closed cup tester.

CNS: Central Nervous System depressant that reduces the activity of the brain and spinal cord.

COR: Corrosive - Causes irreversible injury to living tissue (e.g. burns).

DESIGNATIONS: Chemical and common names of hazardous ingredients.

EIR: Eye Irritant Only - Causes reversible reddening and/or inflammation of eye tissues.

EXPOSURE LIMITS: The time weighted average (TWA) airborne concentration at which most workers can be exposed without any expected adverse effects. Primary sources include ACGIH TLVs, and OSHA PELs.

ACGIH: American Conference of Governmental Industrial Hygienists

CEILING: "The concentration that should not be exceeded in the workplace during any part of the working exposure." Source, ACGIH

OSHA: Occupational Safety and Health Administration.

PEL: Permissible Exposure Limit - A set of time weighted average exposure values, established by OSHA, for a normal 8-hour day and a 40-hour work-week.

PPM: Parts per million - unit of measure for exposure limits.

(S) SKIN: Skin contact with substance can contribute to overall exposure.

STEL: Short Term Exposure Limit - Maximum concentration for a continuous 15-minute exposure period.

TLV: Threshold Limit Value - A set of time weighted average exposure limits, established by the ACGIH, for a normal 8-hour day and a 40-hour work-week.

FBL: Flammable - At temperatures under 100°F, chemical gives off enough vapors to ignite if a source of ignition is present as tested with a closed cup tester.

HAZARDOUS INGREDIENTS: Chemical substances that are determined to be potential health or physical hazards based on the criteria established in the OSHA Hazard Communication Standard - 29 CFR 1910.1200

HTX: Highly toxic - the probable lethal dose for a 70 kg (150 lb.) man, which may be approximated as less than 6 teaspoons (2 tablespoons)

IRR: Irritant - Causes reversible effects in living tissues (e.g. inflammation) - primarily skin and eyes.

N/A: Not Applicable - Category is not appropriate for this product.

N/D: Not Determined - Insufficient information to make a determination for this item.

RTECS#: Registry of Toxic Effects of Chemical Substances - an unreviewed listing of published toxicology data on chemical substances.

SARA: Superfund Amendment and Reauthorization Act - Section 313 designates certain chemicals for possible reporting for the Toxic Chemical Release Inventory.

SEN: Sensitizer - Causes allergic reaction after repeated exposure.

TOX: Toxic - The probable lethal dose for a 70 kg (150 kg) man is one ounce (2 tablespoons) or more.

SECTION III: HEALTH HAZARD DATA

ACUTE EFFECT: An adverse effect on the human body from a single exposure with symptoms developing almost immediately after exposure or within a relatively short time.

CHRONIC EFFECT: Adverse effects that are most likely to occur from repeated exposure over a long period of time.

EST'D PEL/TLV: This estimated, time-weighted-average, exposure limit, developed by using a formula provided by the ACGIH, pertains to airborne concentrations from the product as a whole. This value should serve as guide for providing safe workplace conditions to nearly all workers.

HMIS CODES: Hazardous Material Identification System - a rating system developed, by the National Paint and Coating Association for estimating the hazard potential of a chemical under normal workplace conditions. These risk estimates are indicated by a numerical rating given in each of three hazard areas (Health/ Flammability/Reactivity) ranging from a low of zero to a high of 4. The presence of a chronic hazard is indicated by a "YES". Consult HMIS training guides for Personal Protection letter codes, which indicate necessary protective equipment.

PRIMARY ROUTE OF ENTRY: The way one or more hazardous ingredients may enter the body and cause a generalized systemic or specific-organ toxic effect.

ING: Ingestion - A primary route of exposure through swallowing of material.

INH: Inhalation - A primary route of exposure through breathing of vapors.

SKIN: A primary route of exposure through contact with the skin.

SECTION IV: SPECIAL PROTECTION INFORMATION

Where respiratory protection is recommended, use only MSHA and NIOSH approved respirators and dust masks.

MSHA: Mine Safety and Health Administration

NIOSH: National Institute for Occupational Safety and Health.

SECTION V: PHYSICAL DATA

EVAPORATION RATE: Refers to the rate of change from the liquid state to the vapor state at ambient temperature and pressure in comparison to a given substance (e.g. water).

pH: A value representing the acidity or alkalinity of an aqueous solution (Highly Acidic pH = 1; Neutral pH = 7; Highly Alkaline pH = 14)

VOC CONTENT: The percentage or amount in pounds per gallon of the product that is regulated as a Volatile Organic Compound under the Clean Air Act of 1990 and various state jurisdictions.

SOLUBILITY IN WATER: A description of the ability of the product to dissolve in water.

SECTION VII: REACTIVITY DATA

HAZARDOUS DECOMPOSITION: Breakdown products expected to be produced upon product decomposition by extreme heat or fire.

INCOMPATIBILITY: Keep product away from listed substances or conditions to prevent hazardous reactions.

POLYMERIZATION: Indicates the tendency of the product's molecules to combine with themselves in a chemical reaction releasing excess pressure and heat.

STABILITY: Indicates the susceptibility of the product to decompose spontaneously and dangerously.

SECTION VIII: SPILL AND DISPOSAL PROCEDURES

RCRA WASTE NOS: RCRA (Resource Conservation and Recovery Act) waste codes (40 CFR 261) applicable to the disposal of spilled or unusable product from the original container.

SECTION X: TRANSPORTATION DATA

CWA: Clean Water Act - Federal law that regulates chemical releases to bodies of water.

RQ: Reportable Quantity - The amount of the specific ingredient that, when spilled to the ground and, can enter a storm sewer or natural watershed, must be reported to the National Response Center, and other regulatory agencies.

TSCA: Toxic Substances Control Act - A federal law requiring all commercial chemical substances to appear on an inventory maintained by the EPA.

DISCLAIMER

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