



BE GREAT! . . . BE DISTINCTIVE!

SAFETY DATA SHEET - SDS

SECTION 1

PRODUCT INFORMATION

Product Name: 4020 BLACK CHASSIS PAINT

Date of preparation: June 1, 2015

Product Use: CLEANING COMPOUND, N.O.I.

Supplier: DISTINCTIVE DETAILS, INC

1253 Lower Elkton Road

Columbiana, OH 44408

412.431.3904 412.431.0418 fax

EMERGENCY PHONE: CHEM-TREC CCN6739 1.800.424.9300 (outside USA 703.527.3887)

This product contains no phosphates

This product contains no NPEO (nonylphenol polyethoxylate)

SECTION 2

HAZARDS IDENTIFICATION

GHS – Classification

Germ cell mutagenicity Category 1B

Carcinogenicity Category 1B

Aspiration toxicity Category 1

Flammable liquids Category 2

GHS label elements



Hazard pictograms

Signal word

Danger.

Hazards not otherwise classified

May cause genetic defects

May cause cancer

May be fatal if swallowed and enters airways

Highly flammable liquid and vapor

Hazard statements

H225: Highly flammable liquid and vapor

H304: May be fatal if swallowed and enters airways

H315: Causes skin irritation

H317: May cause an allergic skin reaction

H340: May cause genetic defects

H350: May cause cancer

Precautionary statements

P102: Keep out of the reach of children

P103: Read product label before using

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P211: Do not spray on an open flame or other ignition source.

P233: Keep container tightly closed.

P240: Ground/bond container and receiving equipment.

P242: Use only non-sparking tools.

P243: Take precautionary measures against static discharge.

P261: Avoid breathing vapors

P264: Wash hands after handling

P270: Do not eat, drink or smoke when using this product.

P280: Wear protective gloves, protective clothing and eye protection.

P281: Use person protective equipment as required

P331: Do not induce vomiting

P303+P361+P353: If on skin (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

P333 + P313: If skin irritation or rash occurs: Get medical advice/attention.

P362: Take off contaminated clothing and wash before reuse.

P370 + P378: In case of fire: use dry chemical, foam or water spray for extinction.

P391: Collect spillage

P403 + P235: Store in a well-ventilated place. Keep cool.

P501: Dispose of container / contents to approved disposal site in accordance with all local and national regulations.

SECTION 3

COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient/Chemical Name	CAS #
Asphalt (at Ambient Temperature)	8052-42-4
VM & P Naphtha	8032-32-4

SECTION 4

FIRST AID MEASURES

General advice Contains petroleum distillate. Harmful or fatal if swallowed. Vapor harmful. May affect the brain or central nervous system causing dizziness, headache, or nausea. Reports have associated repeated and prolonged occupational exposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal.

Inhalation:

English: If breathing is difficult or irritating, move person to fresh air immediately.
 Español: Si respiración está difícil o irritante, se mueva la persona al aire fresco inmediatamente.
 Français: En cas de difficultés respiratoires ou d'irritation, transporter immédiatement la personne à l'air frais.

Skin Contact:

English: Rinse area with soap and water.
 Español: Enjuaga el área con jabon y agua.
 Français: La région de rinçage avec le savon et l'eau.

Eye Contact:

English: Flush immediately with large amounts of clean water for a minimum of 15 minutes, lifting upper and lower lids occasionally. Do not rub eyes. If any irritation persists, seek medical attention.
 Español: Vacie inmediatamente con mucho agua limpio por un mínimo de 15 minutos, levantándose los párpados superiores y inferiores de vez en cuando. No se frote los ojos. Si la irritación persiste, busque la atención médica inmediatamente.
 Français: Rincer immédiatement à grande eau propres pendant au moins 15 minutes, en soulevant les paupières inférieures et supérieures de temps à autre. Ne pas se frotter les yeux. Si une irritation persiste, chercher l'attention médicale.

Ingestion:

English: Do not induce vomiting. If the person is conscious, give two glasses of water to dilute the ingested material. Follow up with several glasses of fruit juice or very dilute vinegar or carbonated soda to neutralize the alkaline material. Small amounts that may have accidentally entered the mouth should be rinsed out thoroughly with water. Seek medical attention immediately.
 Español: No induzca vómitos. Si la persona está consciente, dé dos gafas del echar agua para diluir el material ingerido. Siga varias gafas de zumo de fruta o vinagre muy diluido o soda carbónica para neutralizar la substancia alcalina. Las pequeñas cantidades que pueden haber entrado por casualidad en la boca deberían ser aclaradas a fondo con el echar agua. Busque la asistencia médica inmediatamente.
 Français: Ne pas faire vomir. Si la personne est consciente, lui donner plusieurs verres d'eau pour diluer les matériaux absorbés. Les petites quantités qui peuvent avoir pénétré la bouche doivent être rincées avec de l'eau. En cas d'irritation persistante, contacter immédiatement un médecin.

SECTION 5**FIRE FIGHTING MEASURES**

Flash Point (° F): > 60° UEL: NA LEL: NA
 Extinguishing Media: CO₂, dry chemical, foam
 Special Firefighting Procedures: Wear a self-contained breathing apparatus
 Unusual Fire and Explosion Hazards: None

SECTION 6**ACCIDENTAL RELEASE MEASURES**

English: Contain large spills with dikes to prevent entry to waterways and sanitary sewers and transfer the material to appropriate containers for reclamation or disposal. Absorb/trap remaining material or small spills with inert material (dirt, sand, industrial absorbent) and then place in a chemical waste containers. Flush residual spill area with large amounts of water. Dispose of all clean up materials in accordance with all applicable federal, state, and local health and environmental regulations.

Español: Contenga los derramamientos grandes con diques para prevenir la entrada a los canales y alcantarillas sanitarias y transferir el material a los contenedores para recuperación o disposición. Absorber / trampa material restante o pequeños derrames con material inerte material (tierra, arena, absorbente industrial) y luego en un recipiente para residuos químicos. Lavar el área del derrame residual con grandes cantidades de agua. Deseche todos los materiales de la limpieza de acuerdo con las leyes federales, estatales y de salud local y medio ambiente.

Français: Contenir les déversements majeurs avec des digues afin d'éviter qu'ils ne pénètrent les voies d'eau et les égouts sanitaires. Transférer les matériaux dans des conteneurs appropriés aux fins de réclamation ou d'élimination. Absorber/cerner les matériaux restants ou les déversements mineurs avec des matériaux inertes (impuretés, sable, absorbant industriel) et les placer ensuite dans des conteneurs pour déchets chimiques. Rincer la zone de déversement résiduel à grande quantité d'eau Procéder à la mise au rebut des matériaux de nettoyage conformément à toutes les réglementations sanitaires et environnementales au niveau national, régional et local.

SECTION 7

HANDLING AND STORAGE

Handling Precautions:

English: Wear proper Personal Protective Equipment when handling.
 Español: Lleve puesto el Equipo Protector Personal apropiado manejando.
 Français: Portez l'Équipement Protecteur Personnel nécessaire en manipulant.

Storage Requirements:

English: Do not store in direct sunlight. Keep away from heat, open flames or other sources of ignition. Keep away from children. Keep containers tightly closed.
 Español: No almacene en la luz directa del sol. Consérvese lejos de calor, llamas abiertas u otras fuentes de la ignición. Mantiene a distancia los niños. Mantiene que los contenedores están cerrados muy bien.
 Français: Ne pas entreposer directement à la lumière du jour. Tenez éloigné de la chaleur, les flames ouvertes ou d'autres sources d'ignition. Tenir à l'écart des enfants. Bien fermer les conteneurs. Les matériaux exposés à l'air peuvent absorber l'eau.

SECTION 8

EXPOSURE CONTROL/PERSONAL PROTECTION

Exposure Controls

English: Local exhaust recommended.
 Español: Extractor local está recomendado
 Français: Évacuation locale recommandée.

Protective Equipment:

English: Rubber, neoprene, vinyl, nitrile, butyl or PVC coated gloves recommended. Safety glasses or goggles recommended.
 Español: El caucho, el neopreno, el vinilo, el nitrilo, el butilo o los guantes cubierto

con PVC están recomendados. Gafas de seguridad o anteojos están recomendados.

Français:

Le caoutchouc, le néoprène, le vinyle, nitrile, le butyle ou les gants enduits de polychlorure de vinyle recommandés. Les verres de sécurité ou les lunettes de protection recommandées.

SECTION 9

PHYSICAL AND CHEMICAL PROPERTIES

Physical State:		Appearance and odor: Viscous liquid, black solvent odor
Boiling Point:	> 95 F	Specific Gravity: 0.9-1.1
Vapor Pressure:	ND	Evaporation Rate: ND
Vapor Density:	ND	pH: ND
Solubility in water:	Insoluble	Freeze Point: NA

SECTION 10

STABILITY AND REACTIVITY

Stability:

English:	Yes
Español:	Si
Français:	Oui

Conditions to avoid:

English:	Keep away from ignition sources, heat, sparks or flames.
Español:	Consérvese lejos de fuentes de ignición, calor, chispas o llamas.
Français:	Tenez éloigné des sources d'ignition, la chaleur, les étincelles ou les flammes.

Conditions to avoid:

English:	Strong acids. Oxidizers.
Español:	Ácidos fuertes. Oxidantes.
Français:	Acides puissants. Oxydants.

Materials to avoid (incompatibility):

English:	Carbon Monoxide and other hazardous chemicals.
Español:	Monóxido de carbono y otros productos químicos arriesgados.
Français:	Oxyde de carbone et d'autres produits chimiques les hasardeux

Hazardous Polymerization

English:	Will not occur
Español:	No ocurrirá
Français:	Aucun risqué

SECTION 11

TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information Toxicological testing has not been conducted for this product overall. Available toxicological data for individual ingredients are summarized below.

Inhalation Avoid breathing vapors or mists.

Eye contact Avoid contact with eyes. Contact with eyes may cause irritation.

Skin contact May cause irritation.

Ingestion If swallowed, do not induce vomiting. Get medical attention immediately. Not an expected route of exposure.

Component Information The IARC Monograph (Vol. 103, 2013, Bitumen and Bitumen Emissions) defines Asphalt as 'Group 2B, Possible Carcinogen to Humans'. This definition is based on studies of exposure to Asphalt fumes at elevated temperatures. The Monograph states that temperature plays an important role in determining the degree of exposure and also the carcinogenic potential of bitumen emissions. This same Monograph states that Asphalt is nonvolatile at ambient temperature. There is no data presented in the Monograph to demonstrate that Asphalt at ambient temperature is considered a carcinogen. Since the normal use of this product is at ambient temperature, the Asphalt used in this product is not listed as a carcinogen. No other national or international agency has defined Asphalt as a carcinogen. No significant exposure to Crystalline Silica (Quartz) is thought to occur during the use of products in which Crystalline Silica (Quartz) is bound to other materials, such as in paints and coatings. As one reference, see California Office of Health Hazard Assessment at:

http://www.oehha.org/prop65/CRNR_notices/safe_use/sylicasud2.html *

The IARC Monograph (Vol 93, 2010, Carbon Black, Titanium Dioxide, Talc) states: "Operators in user industries who handle fluffy or pelleted Carbon Black during rubber, paint and ink production are expected to have significantly lower exposures to Carbon Black than workers in Carbon Black production. Other workers in user industries who handle it occasionally have little opportunity for exposure. And further... "End-users of these products (rubber, ink or paint) are unlikely to be exposed to airborne Carbon Black particles, which are bound within the product matrix."

Information on toxicological effects

Symptoms Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation	Can cause skin irritation.
Serious eye damage/eye irritation	Irritating to eyes.
Irritation	Irritating to eyes, respiratory system and skin.
Corrosivity	Not classified.
Sensitization	May cause sensitization of susceptible persons.
Germ cell mutagenicity	This product does not contain any ingredients that cause germ cell mutagenicity.
Carcinogenicity	The table below indicates whether each agency (ACGIH, IARC, NTP, or OSHA) has listed any ingredient as a carcinogen.

Legend

ACGIH (American Conference of Governmental Industrial Hygienists)

A1 - Known Human Carcinogen

A2 - Suspected Human Carcinogen

A3 - Animal Carcinogen

A4 - Not Classifiable as a Human Carcinogen

IARC (International Agency for Research on Cancer)

Group 1 - Carcinogenic to Humans

Group 2A - Probably Carcinogenic to Humans

Group 2B - Possibly Carcinogenic to Humans

Group 3 - Not classifiable as a human carcinogen.

NTP (National Toxicology Program)

Known - Known Carcinogen

Reasonably Anticipated - Reasonably Anticipated to be a Human Carcinogen

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

Reproductive toxicity None known.

Developmental Toxicity None known.

Teratogenicity None known.

STOT - single exposure No information available.

STOT - repeated exposure No information available.

Aspiration hazard No information available.

Numerical measures of toxicity - No information available

The following values are calculated based on chapter 3.1 of the GHS document. For exterior use only. Do not use indoors.

ATEmix (oral) 6,673.00
ATEmix (dermal) 2,669.00

SECTION 12

ECOLOGICAL INFORMATION

Ecotoxicity

75% of the mixture consists of component(s) of unknown hazards to the aquatic environment

Chemical Name Algae/aquatic plants Fish Crustacea

VM & P Naphtha

8032-32-4 4700: 72 h Pseudokirchneriella subcapitata mg/L EC50 - -

Persistence and degradability

No information available.

Bioaccumulation

No information available.

Chemical Name Partition coefficient

Asphalt (at Ambient Temperature)

8052-42-4 6

Other adverse effects

No information available

SECTION 13

DISPOSAL CONSIDERATIONS

English: Dispose of in accordance with local, state, and federal regulations.

Español: Disponga de acuerdo con las regulaciones locales, estatales y federales.

Français: Conformément à toutes les réglementations locales, régionales et gouvernementales.

The information in this SDS pertains only to the product as shipped.

Dispose of waste product in a permitted industrial waste facility. As a disposal alternative, incinerate in a permitted waste incineration facility. Proper destruction may require the use of additional fuel during incineration processes. Empty and clean product containers may be disposed as non-hazardous waste. Consult your specific regulations and service providers to determine available options and requirements.

Use material for its intended purpose or recycle if possible. This material, if it must be discarded, may meet the criteria of a hazardous waste as defined by US EPA under RCRA (40 CFR 261) or other State and local regulations. Measurement of certain physical properties and analysis for regulated components may be necessary to make a correct determination. If this material is classified as a hazardous waste, federal law requires disposal at a licensed hazardous waste disposal facility.

Product: Do not dispose of waste into sewer. Do not contaminate ponds, waterways or ditches with chemical or used container. Send to a licensed waste management company.

Contaminated packaging: Empty remaining contents. Dispose of as unused product. Do not re-use empty containers. Do not burn, or use a cutting torch on, the empty drum.

SECTION 14

TRANSPORT INFORMATION

DOT Transportation Data (49 CFR 172.101):

UN Number: 1999 UN Shipping Name: FLAMMABLE (asphalt paint), n.o.s.
 Class & Subsidiary risk: 3, Flammable Packing Group: III
 Special Precautions for user: See section 5,6,7 & 8 for any associated handling and precautions.
 Hazchem code: None allocated.

SECTION 15

REGULATORY INFORMATION

U.S. Federal Regulations

SARA 313 toxic chemical notification and release reporting: No products were found.
 Clean Water Act (CWA) 307: No products were found.
 Clean Water Act (CWA) 311: No products were found.
 Clean Air Act (CAA) 112 regulated toxic substances: No products were found.
 All Components of this product are listed or exempt from listing on TSCA Inventory.

SARA 311/312 Hazard Categories

Acute health hazard	Yes	
Chronic Health Hazard	Yes	
Fire hazard	Yes	
Sudden release of pressure hazard	No	
Reactive Hazard	No	

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

US State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals

U.S. State Right-to-Know Regulations

This product contains the following substances regulated by various State Right-to-Know regulations.

New Jersey

Chemical Name
 Asphalt (at Ambient Temperature) 8052-42-4
 VM & P Naphtha 8032-32-4

Massachusetts
 Chemical Name
 Asphalt (at Ambient Temperature) 8052-42-4

Pennsylvania
 Chemical Name
 Asphalt (at Ambient Temperature) 8052-42-4
 VM & P Naphtha 8032-32-4

SECTION 16	OTHER INFORMATION
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English:	Do not allow this product to freeze.
Español:	No permita que este producto congelar.
Français:	Ne laissez pas ce produit fige.



NFPA
 Health 2
 Fire 2
 Reactivity 0

Disclaimer:

English: To the best of our knowledge, this SDS conforms to the requirements of US OSHA 29 CFR 1910.1200. The information contained herein is based on data considered accurate to the best of our knowledge at the date of its publication. However, no warranty is expressed or implied regarding the accuracy, completeness, or adequacy of the information contained herein. The manufacturer and/or supplier shall not be held liable (regardless of fault) to the user or third persons, or anyone for any direct, indirect, special or consequential damages arising out of or in connection with the accuracy, completeness, adequacy or furnishing of such information. Each user must review this SDS in the context of how the product will be handled and used in the workplace. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company so we can attempt to obtain additional information from our suppliers.

The conditions or methods of handling, storage, use, and/or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for any loss, damage or

expense arising out of or in any way connected with handling, storage, use or disposal of the product.

Please carefully read and understand all labels before using product.

Español: Renuncia de responsabilidad:

Español: A lo mejor de nuestros conocimientos, este SDS se ajusta a las exigencias de Estados Unidos OSHA 29 CFR 1910.1200. La información contenida en este documento se basa en datos consideradas precisas a lo mejor de nuestros conocimientos en la fecha de su publicación. Sin embargo, ninguna garantía es expresa o implícita con respecto a la exactitud, integridad o adecuación de la información contenida en este documento. El fabricante o el proveedor no se hace responsable (independientemente de la culpa) para el usuario o terceras personas o cualquier persona por los daños directos, indirectos, especiales o consecuentes derivados de o en relación con la exactitud, integridad, adecuación o suministro de dicha información. Cada usuario debe revisar este SDS en el contexto de cómo el producto se controlan y se utilizará en el lugar de trabajo. Si aclaraciones o información adicional es necesaria para garantizar que se puede realizar una evaluación adecuada del riesgo, el usuario debe ponerse en contacto con esta empresa por lo que nosotros podemos intentar obtener información adicional de nuestros proveedores.

Por favor, cuidadosamente leer y entender todas las etiquetas antes de utilizar el product Avis de non-responsabilité.

Français: Le meilleur de notre connaissance, cette fiche signalétique est conforme aux exigences de la US OSHA 29 CFR 1910.1200. Les informations contenues dans le présent document sont basées sur les données considérées comme exactes au meilleur de notre connaissance à la date de sa publication. Cependant, aucune garantie est exprimée ou implicite concernant l'exactitude, l'exhaustivité ou l'adéquation des informations contenues dans les présentes. Le fabricant ou le fournisseur ne peut être tenue responsable (indépendamment de la panne) à l'utilisateur ou des tiers ou quiconque des dommages directs, indirects, spéciaux ou consécutifs, découlant d'ou en relation avec la précision, l'exhaustivité, pertinence ou à la fourniture de ces informations. Chaque utilisateur doit examiner cette fiche signalétique dans le contexte de comment le produit est traité et utilisé en milieu de travail. Si clarification ou complément d'information est nécessaire pour garantir qu'une évaluation appropriée du risque peut être effectuée, l'utilisateur doit contacter cette société afin de nous pouvons tenter d'obtenir des informations complémentaires auprès de nos fournisseurs.

Veuillez lire attentivement et comprendre toutes les étiquettes avant d'utiliser le produit

End of SDS document

Fin del documento SDS

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