Safety Data Sheet

SECTION 1: Identification

1.1 Product identifier
TINT - ALL COLORS

1.2 Other means of identification
Pigment Dispersion

1.3 Recommended use of the chemical and restrictions on use
Paint and Coatings

1.4 Supplier's details

Name	SASE Company Inc
Address	2475 Stock Creek Blvd. Rockford, TN 37853 USA
Telephone	800-522-2606

1.5 Emergency phone number(s) INFOTRAC 800-535-5053 or 352-326-2510

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: (US) OSHA (29 CFR 1910.1200)

Physical Hazards
Health Hazards — Reproductive toxicity, Cat. 2.

2.2 GHS label elements, including precautionary statements

Pictogram

Signal word **Warning**

Hazard statement(s)

H361	Suspected of damaging fertility of the unborn child.

Precautionary statement(s): Prevention

P201	Obtain special instructions before use.
P260	Do not breathe dust/fumes/gas/mist/ vapors/spray.
P284	Wear respiratory protection.

Precautionary Statements: Response

Precautionary Statements: Storage

Precautionary Statements: Disposal

SECTION 3: Composition/information on ingredients

3.1 Substances
Not applicable.

3.2 Mixtures

Component	CAS	Concentration
Titanium Dioxide	**13463-67-7**	**50 – 60% (weight)**
Non-Hazardous Vehicle	**N/A**	**35 – 45% (weight)**
High Molecular Polyester	**N/A**	**1 – 5% (weight)**
Carbon Black	**1333-86-4**	**0.1 – 1% (weight)**
Trimethylolpropane	**77-99-6**	**0.1 – 1% (weight)**

Trade secret statement (OSHA 1910.1200(i))
*The specific chemical identities and/or actual concentrations or actual concentration ranges for one or more listed components are being withheld as trade secrets under the US regulation 29 CFR 1910.1200(i).

SECTION 4: First-aid measures

4.1 Description of symptoms/effects, acute and delayed

General advice	Do not leave victim unattended.
If inhaled	Move to fresh air. In unconscious, place in recovery position and seek medical advice. If symptoms persist, call a physician.
In case of skin contact	Wash off with warm water and soap. Remove contaminated clothing.
In case of eye contact	Immediately flush with plenty of water for at least 20 minutes. Get medical aid.
If swallowed	Do not induce vomiting. Dilute with 1-2 glasses of water. Never give anything by mouth to an unconscious person. Keep respiratory tract clear. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.
Most important symptoms	No information available.
Indication medical attention	Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media
Dry chemical, dry chemical powder, carbon dioxide, alcohol-resistant foam, sand, and fog. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

5.2 Unsuitable extinguishing media
Do not use a solid water stream as it may scatter and spread fire.

5.3 Specific hazards arising from the chemical
Will not explode on mechanical impact. Cool closed containers exposed to fire with water spray. Keep away from heat and sources of ignition. Keep away from oxidizing agents Handle as an industrial chemical. Keep dust to a minimum to avoid potential formation of explosive air/dust mixture.

5.4 Hazardous Combustion Products
Thermal decomposition can lead to release of irritating gases and vapors, carbon monoxide, carbon dioxide, nitrogen oxides and ammonia.

5.5 Firefighting Instructions
Water used to extinguish fire should not enter drainage systems, soil or stretches of water. Ensure there are sufficient retaining facilities for water used to extinguish fire. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. Standard procedure for chemical fires. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

5.6 Protective Equipment and Precautions for Firefighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures
Avoid pressure washing or generation of aerosols. Material can create slippery conditions. Wear protective equipment: goggles, chemically resistant clothing and gloves, and appropriate respirator if in a confined area. Avoid dust formation.

6.2 Environmental precautions
Prevent further leakage or spillage if safe to do so. Prevent spilled material from entering the ground, water and/or air by using appropriate containment methods. Obey relevant local, state, provincial and federal laws and regulations.

6.3 Methods and materials for containment and cleaning up
Dam up. Soak up with inert absorbent materials. Use dry spill kit material or sand, collect in appropriate containers. Do disposal information see section 13. Clean contaminated surface thoroughly.

SECTION 7: Handling and storage

7.1 Precautions for safe handling
Ensure adequate ventilation. Do not pressure to empty drums. Keep away from open flames, hot surfaces and sources of ignition. Keep container closed when not in use. Handle as an industrial chemical. Handle in accordance with good industrial hygiene and safety practice. If there is the possibility of skin/eye contact, the indicated hand/eye/body protection should be used. If the workplace threshold limit value is exceeded and/or the substance is released, use appropriate respiratory protection. When using do not eat, drink or smoke. Wash face, and/or hands before break and end of work. To ensure ideal skin protection use superfatted soaps and skin cream for skin care. Wash contaminated clothing before reuse. Smoking, eating and drinking should be prohibited in the application area.

7.2 Conditions for safe storage, including any incompatibilities
Keep in a dry, cool, sheltered and well-ventilated place. Keep product and empty container away from heat and sources of ignition. Take measures to prevent the buildup of electrostatic charge. Keep away from oxidizing agents.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Components	Value Type	Control Parameters / Basis
Titanium Dioxide (CAS no.: 13463-67-7)	**TWA**	**10 mg/m3 (ACGIH – TLV)**
	TWA	**15 mg/m3 / 8 hours – total dust (OSHA – PEL)**
Carbon Black (CAS no.: 1333-86-4)	**TWA**	**3.0 mg/m3 inhalable fraction (ACGIH – TLV)**
	TWA	**3.5 mg/m3 (OSHA-PEL)**
	TWA	**3.5 mg/m3 (NIOSH REL)**

8.2 Appropriate engineering controls

Ensure adequate ventilation, especially in confined areas. Apply technical measures to comply with the occupational exposure limits.

8.3 Individual protection measures, such as personal protective equipment (PPE)

Pictograms

Eye/face protection

If exposed to airborne mist, or if splashing is possible, appropriate safety glasses with side-shields or safety goggles are recommended.

Skin protection

Oil resistant impervious gloves are recommended. Appropriate body protection should be selected based on activity and possible exposure. Also take into consideration that specific local conditions under which the product is used. A safety shower and eye wash fountain should be readily available.

Respiratory protection

In case of mist, spray or aerosol exposure wear suitable personal respiratory protection. A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 or applicable federal/provincial requirements must be followed whenever workplace conditions warrant respirator use. NIOSH's "Respirator Decision Logic" may be useful in determining suitability of various types of respirators.

Hygienic practices

Handle in accordance with good industrial hygiene and safety practice. Clean long-legged, long-sleeved work clothes. If splashing is possible, wear chemically resistant protective clothing. When using do not eat, drink or smoke. Wash face and/or hands before break and end of work. To ensure ideal skin protection use super fatted soaps and skin cream for skin care. Wash contaminated clothing before reuse.

SECTION 9: Physical and chemical properties

This product is an untested mixture for which its chemical and physical properties are based on its individual components.

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Liquid
Odor	Mild acrylic-like
Odor threshold	No information available
pH	No information available
Melting point/freezing point	No information available
Initial boiling point/boiling range	No information available
Flash point	No information available
Auto-ignition temperature	No information available
Flammability (solid, gas)	Not applicable to liquids
Upper/lower flammability limits	No information available

Upper/lower explosive limits	No information available
Explosive properties	No information available
Oxidizing properties	No information available
Vapor pressure	No information available
Relative density	No information available
Evaporation rate	No information available
Vapor density	No information available
Viscosity	60 – 80 KU
Specific gravity	1.62 – 1.86
Density	13.5 – 15.5 lbs/gal
VOC	0.01 lbs / gal

SECTION 10: Stability and reactivity

10.1 Reactivity
This substance is stable under normal use conditions. May react with strong oxidizing agents.

10.2 Chemical stability
Stable under recommended storage conditions.

10.3 Conditions to avoid
Keep away from open flames, hot surfaces and sources of ignition. Avoid generating dust; fine dust dispersed in air in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.

10.4 Incompatible materials
Avoid contact with strong acids, strong bases and strong oxidizers.

10.5 Hazardous decomposition products
Thermal decomposition may lead to release of carbon monoxide, carbon dioxide, smoke and fumes.

10.6 Hazardous polymerization products
Polymerization is not expected to occur.

SECTION 11: Toxicological information

Toxicological information on this product or its components appear in this section when such data is available.

11.1 Information on toxicological effects
The toxicological information on this product appears in this section when such data is available.

Primary routes of entry
Skin contact, eye contact, and inhalation.

11.2 Acute toxicity estimates

Product	Route	Acute Toxicity Estimate Value
U-TINTS	**LD50 (oral)**	**> 2,000 mg/kg**
	LD50 (dermal)	**> 2,000 mg/kg**
	LC50 (inhalation)	**> 5 mg/L**

11.3 Acute toxicity

Components	Median Lethal dose	Control Parameters / Basis
Titanium Dioxide (CAS no.: 13463-67-7)	**LD50 (oral, rat)**	**> 5,000 mg/kg**
	LD50 (dermal, rabbit)	**> 5,000 mg/kg**
	LC50 (inhalation, rat)	**> 6.8 mg/L**
Non-Hazardous Vehicle	**LD50 (oral, rat)**	**> 5,000 mg/kg**
High Molecular Polyester	**LD50 (oral)**	**2,500 mg/kg**
Carbon Black (CAS no.: 1333-86-4)	**LD50 (oral, rat)**	**> 8,000 mg/kg**
Non-Hazardous Vehicle	**LD50 (oral, rat)**	**> 5,000 mg/kg**

11.4 Skin corrosion/irritation
Prolonged or excessive contact with skin may result in mild irritation, however, significant health injuries are not expected under normal use.

11.5 Serious eye damage/irritation
May cause eye irritation.

11.6 Respiratory or skin sensitization
Health injuries are not known or expected under normal use.

11.7 Ingestion irritation
Health injuries are not known or expected under normal use. Over exposure may cause gastrointestinal disturbance. Ingestion will probably cause some irritation of the digestive tract.

11.8 Germ cell mutagenicity
Based on available data, the classification criteria are not met.

11.9 Carcinogenicity
The product is known to have components of which may cause cancer.

IARC:	**Titanium Dioxide (CAS no.: 13463-67-7)** Group 2B: Possibly carcinogenic to humans. **Carbon Black (CAS no.: 1333-86-4)** Group 2B: Possibly carcinogenic to humans.
ACGIH:	No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by the ACGIH.
OSHA:	No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by OSHA.
NTP:	No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by the NTP.

11.10 Reproductive toxicity
Suspected of damaging fertility or the unborn child.

11.11 STOT-single exposure
Based on available data, the classification criteria are not met.

11.12 STOT-repeated exposure
Based on available data, the classification criteria are not met.

11.13 Aspiration hazard
Based on available data, no known aspiration hazard.

SECTION 12: Ecological information

Ecological information on this product or its components appear in this section when such data is available.

12.1 Toxicity to fish

Component	Median Lethal Dose / Species	Control Parameters / Bases
Titanium Dioxide (CAS no.: 13463-67-7)	**LC50 (Pimephales promelas)**	**> 1,000 mg/L / 96 hours**
	LC50 (Cyprinodon varigatus)	**> 1,000 mg/L / 96 hours**
Carbon Black (CAS no.: 1333-86-4)	**LC50 (Brachydanio rerio)**	**> 1,000 mg/L / 96 hours**
Trimethylolpropane (CAS no.: 77-99-6)	**LC50 (Alburnus alburnus)**	**> 1,000 mg/L / 96 hours**

12.2 Toxicity to aquatic invertebrates

Component	Median Lethal Dose / Species	Control Parameters / Bases
Titanium Dioxide (CAS no.: 13463-67-7)	LC50 (Daphnia magna)	> 1,000 mg/L
	LC50 (Acartia tonsa)	> 10,000 mg/L
Carbon Black (CAS no.: 1333-86-4)	EC50 (Daphnia magna)	> 5,600 mg/L / 24 hours
Trimethylolpropane (CAS no.: 77-99-6)	EC50 (Daphnia magna)	> 13,000 mg/L / 48 hours
	NOEC (Daphnia magna)	> 1,000 mg/L / 21 days

12.3 Toxicity to algae/aquatic plants

Component	Median Lethal Dose / Species	Control Parameters / Bases
Titanium Dioxide (CAS no.: 13463-67-7)	EC50 (Pseudokirchnerella subcapitata)	> 100 mg/L / 72 hours
	EC50 (Skeletonema costatrum)	> 10,000 mg/L / 72 hours
Carbon Black (CAS no.: 1333-86-4)	EC50 (Scenedesmus subspicatus)	> 10,000 mg/L / 72 hours
Trimethylolpropane (CAS no.: 77-99-6)	EC50 (Pseudokirchnerella subcapitata)	> 1,000 mg/L / 72 hours

12.4 Persistence, degradability, bioaccumulation, accumulation mobility

No information available.

SECTION 13: Disposal considerations

Waste disposal methods

DO NOT DUMP INTO ANY SEWERS, ON THE GROUND, OR INTO THE BODY OF WATER. All disposal practices must be in accordance with all Federal, State/Provincial and local laws and regulations. Regulations may vary in different locations. Waste characterizations and compliance with applicable laws are the responsibility solely of the waste generator. AS YOUR SUPPLIER, WE HAVE NO CONTROL OVER THE MANAGEMENT PRACTICES OR MANUFACTURING PROCESSES OF PARTIES HANDLING OR USING THIS MATERIAL. THE INFORMATION PRESENTED HERE PERTAINS ONLY TO THE PRODUCT AS SHIPPED IN ITS INTENDED CONDITION AS DESCRIBED IN SDS SECTION: Composition Information. FOR UNUSED & UNCONTAMINATED PRODUCT, the preferred options include sending to a licensed permitted incinerator or other thermal destruction device.

SECTION 14: Transport information

Domestic regulation

DOT (US)

UN/NA no.:	Not Regulated
UN Proper Shipping Name:	PAINT RELATED MATERIAL NON-HAZARDOUS
Class:	Not Regulated
Packing Group:	Not Regulated

International regulation

IATA-DGR

UN/NA no.:	Not Regulated
UN Proper Shipping Name:	PAINT RELATED MATERIAL NON-HAZARDOUS
Class:	Not Regulated
Packing Group:	Not Regulated

IMDG/IMO

UN/NA no.:	Not Regulated
UN Proper Shipping Name:	PAINT RELATED MATERIAL NON-HAZARDOUS
Class:	Not Regulated
Packing Group:	Not Regulated

SECTION 15: Regulatory information

15.1 Federal Regulations

This product is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

15.2 CERCLA – SARA Hazards

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:
Reproductive toxicity.

15.3 Emergency Planning and Community Right-to-Know Act Section 313

Under Section 313 of the Emergency Planning and Community Right-to-Know Act, certain businesses are required to submit reports each year on the amounts of EPCRA section 313 chemicals their facilities released in to the environment (either routinely or as a result of accidents), or otherwise managed as waste. The purpose of this reporting requirement is to inform the public about the releases and other waste management of EPCRA section313 chemicals in their communities and to provide the government with information for research and the development of appropriate regulations. Chemical substances present in this product subject to this statute are:
None.

15.4 CERCLA Reportable Quantity

The Comprehensive Environmental Response, Compensation, and Liability Act of 1980 requires notification of the National Response Center concerning release of quantities of "Hazardous Substances" equal to or greater than the reportable quantities (RQs) listed in 40 CFR 302.4. As defined by CERCLA, the term "hazardous substance" does not include petroleum, including crude oil or any fraction thereof which is not otherwise specifically designated in 40 CFR 302.4. Chemical substances present in this product subject to this statute are:
None.

15.5 Emergency Planning and Community Right-To-Know Act (EPCRA) Section 302 Extremely Hazardous Substances

The presence of Extremely Hazardous Substances (EHSs) in quantities at or above the Threshold Planning Quantity (TPQ) requires certain emergency planning activities to be conducted. The chemical substances subject to this statute and their TPQ and RQ are:
None.

15.6 Clean Air Act Section 112(r)

The Clean Air Act (CAA) compliance monitoring is the primary federal law governing air pollution. EPA works with its federal, state and tribal regulatory partners to monitor and ensure compliance with clear air laws and regulations in order to protect human health and the environment. This product's components have been reviewed according to the CAA monitoring system under section 112(r). The chemical substances present in this product subject to this statute are:
None.

15.7 Toxic Substance and Control Act Inventory

The Toxic Substances and Control Act (TSCA) Chemical Substance Inventory contains all existing chemical substances manufactured, processed, or imported in the United States that do not qualify for an exemption or exclusion under the TSCA. The chemical substances present in the product that appear on the TSCA inventory include:

Titanium Dioxide (CAS no.: 13463-67-7)	**Active**
Non-Hazardous Proprietary	**Active**
High Molecular Polyester	**Active**
Carbon Black (CAS no.: 1333-86-4)	**Active**
Trimethylolpropane (CAS no.: 77-99-6)	**Active**

15.8 Toxic Substance and Control Act Section 12(b) Export Notification Requirement

The Toxic Substances and Control Act (TSCA) section 12(b) requires any person who exports or intends to export a chemical substance or mixture that appears within section 12(b) “substances to be reported by notification name” to notify the Environmental Protection Agency (EPA) of such exportation. The chemicals within the mixture that appear within TSCA section 12(b) are:

None.

15.9 Other Regulatory Inventories

Country	Regulatory List	Notification
USA	TSCA	This product, or its components, are listed or exempt from the “Toxic Substance and Control Act Inventory (TSCA).”
Canada	DSL	This product, or its components, are listed or exempt from the “Canadian Domestic Substance List (DSL).”

15.10 California Proposition 65

⚠ **WARNING:** This dispersion can expose you to chemicals including **Titanium Dioxide (CAS no.: 13463-67-7)** and **Carbon Black (CAS no.: 1333-86-4)** which are known to the State of California to cause cancer and/or genetic defects. For more information go to www.P65Warnings.ca.gov.

HMIS Rating

HEALTH	1
FLAMMABILITY	1
PHYSICAL HAZARD	0
PERSONAL PROTECTION	

NFPA Rating

SECTION 16: Other information

16.1 Further information/disclaimer

Date of issue: October 1, 2024.

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. All materials may present unknown hazards and should be used with caution. In no event shall we be held liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if we have been advised of the possibility of such damages.