


TINTEX DYE: SAFETY DATA SHEET 2020

1: Company and Product Identification

Product Identifier:	TINTEX DYE.
Recommended Use:	DYES WASHABLE COTTON, RAYON, NYLON, LINEN, SILK & WOOL.
Restrictions on Use:	NOT FOR OVER 40% POLYESTER OR 40% ACRYLIC FABRIC, RUBBER, FIBERGLASS, METAL OR MATERIAL TREATED WITH SPECIAL FINISHES.
Canadian Supplier Address:	TINTEX CANADA PO BOX 498 INGLESIDE, ONTARIO K0C 1M0 (613) 537-8393
Emergency Contact Info:	PLEASE CALL 911 FOR DIRECTION.

2: Hazards Identification

Hazard Classification:	CAUTION!
Identified Hazard:	ATTENTION DYE MAY CONTRIBUTE TO AN ALLERGIC REACTION. DO NOT BREATHE DUST OR CONSUME. POWDER COULD IRRITATE YOUR SKIN, EYES, OR RESPIRATORY AREA. DYE POWDER MAY FORM VOLATILE AND/OR EXPLOSIVE AIRBORNE RESIDUE.
Label Elements:	
Hazard Statements:	DYE POWDER MAY CAUSE ALLERGIC REACTION, ACUTE IRRITATION OR TOXICITY WITH EYES, SKIN, INHALATION AND INGESTION.
Precautionary Statements:	HANDLE WITH CARE; PROTECT SKIN AND EYES WHILE USING. SAFETY GOGGLES WITH SIDE SHIELDS, WATERPROOF PLASTIC OR RUBBER GLOVES AND A DUST MASK ARE RECOMMENDED.
Other Hazards:	NO OTHER SPECIFIC INFORMATION IS AVAILABLE IN OUR DATABASE REGARDING THE OTHER TOXIC EFFECTS OF THIS MATERIAL FOR HUMANS.

3: Composition & Information on Ingredients

Chemical Information:	DIRECT DYES: CAS NUMBER N/A, WEIGHT % 0-40
------------------------------	--

4: First Aid Measures

First Aid Inhalation:	HAVE WATER AND BLOW NOSE TO REMOVE DUST: ALLOW THE VICTIM TO REST IN A WELL VENTILATED AREA.
------------------------------	--

First Aid Skin Contact:	WASH CONTAMINATED SKIN THOROUGHLY WITH SOAP AND WATER, IF IRRITATION OCCURS, SEEK MEDICAL ATTENTION.
--------------------------------	--

First Aid Eye Contact:	IN CASE OF CONTACT WITH EYES, RINSE RIGHT AWAY WITH GENEROUS AMOUNTS OF WATER BOTH IN AND AROUND THE EYE AREA (ALSO RINSE UNDER EYELIDS) FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION.
-------------------------------	---

First Aid Ingestion:	IF CONSCIOUS, GIVE PLENTY OF WATER TO DRINK, IF UNCONSCIOUS, DO NOT GIVE ANYTHING TO DRINK, SEEK MEDICAL ATTENTION.
-----------------------------	---

5: Fire Fighting Measures

Fire Fighting Media:	FOR SMALL OR LARGE FIRE, USE DRY CHEMICALS, CO2, WATER SPRAY, FOAM OR DRY CHEMICALS.
-----------------------------	--

Fire Protective Equipment:	USE SELF CONTAIN BREATHING APPARATUS.
-----------------------------------	---------------------------------------

Remarks on Explosion Hazards:	MAY FORM FLAMMABLE AND EXPLOSIVES MIXTURES WITH AIR WHEN PROPER CONDITIONS OF CONCENTRATION, TEMPERATURE AND MOISTURE ARE MET.
--------------------------------------	--

Flash Point:	NOT EVALUATED.
---------------------	----------------

Specific Hazards Flammable Overview:	POWDER MAY CREATE MODERATE DUST AIR BLENDS; ALL FINE POWDERS MAY CAUSE AN EXPLOSION.
---	--

Uniform Code:	POWDER DUST MAY BE FLAMMABLE AND/OR COMBUSTIBLE.
----------------------	--

6: Accidental Release Measures

Personal Precautions:	HANDLE WITH CARE; WEAR PROTECTIVE ACCESSORIES TO PROTECT EYES, SKIN AND RESPIRATORY SYSTEM.
Protective Equipment:	SAFETY GOGGLES WITH SIDE SHIELDS, WATERPROOF PLASTIC OR RUBBER GLOVES AND A DUST MASK ARE RECOMMENDED.
Containment Methods:	IN CASES OF SMALL SPILLS OR LEAKS, PICK UP SOLIDS AND PLACE IN A TIGHTLY SEALED CONTAINER FOR DISPOSAL. AVOID AND PREVENT DUST PATCHES OR CLOUDS. FOR LARGE SPILLS USE A SHOVEL TO PUT THE SPILLED MATERIAL INTO SUITABLE WASTE DISPOSAL CONTAINER.
Cleaning Methods:	HANDLE WITH CARE; WEAR PROTECTIVE EQUIPMENT SUITABLE FOR EYES, SKIN AND RESPIRATORY SYSTEM. IT IS IDEAL TO KEEP POWDER DRY. HELP CONTAIN POWDER BY USING A PROTECTIVE PLASTIC TARP OVER SPILL. HANDLE WITH CARE TO PREVENT AND AVOID EXCESSIVE DUST FORMATION. CLEAN SPILL WITH A SHOVEL OR OTHER MECHANICAL MEANS AND PLACE IN THE PREFERRED WASTE DISPOSAL CONTAINER.

7: Handling and Storage

Safe Handling Precautions:	AVOID CONTACT WITH EYES AND SKIN. DO NOT BREATHE DUST. DO NOT INGEST. IF SWALLOWED, SEEK MEDICAL ADVICE IMMEDIATELY AND SHOW THE CONTAINER.
Safe Storage Conditions:	KEEP CONTAINER CLOSED WHEN NOT IN USE. STORE IN A DRY AND COOL PLACE AWAY FROM EXTREME HEAT.

8: Exposure and Controls Personal Protection

Exposure Guidelines:	NOT SPECIFIED, OTHER PARTICLES ARE NOT AVAILABLE.
Biological Exposure Limits:	NOT AVAILABLE.
Engineering Controls:	SHOWERS, EYEWASH STATIONS, VENTILATION SYSTEMS.
Protection Measures:	SAFETY GOGGLES WITH SIDE SHIELDS, WATERPROOF PLASTIC OR RUBBER GLOVES; RESPIRATORY PROTECTION IS RECOMMENDED FOR AIRBORNE CONTAMINANTS OF POWDER.

9: Physical and Chemical Properties

Appearance:	VARIOUS ASSORTED DYE COLOURS, SOLID DYE POWDER.
Odour:	ODOURLESS.
Odour Threshold:	NOT AVAILABLE.
PH:	NOT AVAILABLE.
Melting Point/Freezing Point	NOT ESTABLISHED
Initial Boiling Point/ Boiling Range:	NOT AVAILABLE.
Flash Point:	NOT AVAILABLE.
Evaporation Rate:	NOT AVAILABLE.
Flammability (Solid/Gas):	NOT ESTABLISHED.
Low Flame/Explosive Limit:	NOT AVAILABLE.
High Flame/Explosive Limit:	NOT AVAILABLE.
Vapour Pressure:	NOT ESTABLISHED.
Vapour Density:	NOT ESTABLISHED.
Relative Density:	NOT AVAILABLE.
Solubility:	WATER SOLUBLE.
Partition Coefficient - N - Octane/Water:	NOT AVAILABLE.
Auto-Ignition Temp:	NOT AVAILABLE.
Decomposition Temperature:	NOT AVAILABLE.
Viscosity:	NOT AVAILABLE.

10: Stability and Reactivity

Reactivity:	NOT AVAILABLE.
Chemical Stability:	PRODUCT IS STABLE UNDER USUAL USE ON SUITABLE MATERIAL AND UNDER NORMAL CONDITIONS.
Possible Hazardous Reactions:	PRODUCT IS STABLE UNDER USUAL USE ON SUITABLE MATERIAL AND UNDER NORMAL CONDITIONS.
Conditions to Avoid:	DO NOT USE PRODUCT ON UNSUITABLE MATERIAL.
Incompatible Materials:	WE HAVE NO SPECIFIC INFORMATION REGARDING REACTIVITY OF THIS MATERIAL IN PRESENCE OF VARIOUS OTHER MATERIALS.
Hazardous Decomposition Products:	FUMES DURING FIRE MAY BE PRESENT.

11: Toxicological Information

Exposure Through Ingestion, Inhalation, Skin Contact and Eye Contact:	REPEATED EXPOSURE MAY PRODUCE AVERSE OR ALLERGIC REACTIONS TO EXTREMELY SENSITIVE INDIVIDUALS. ALLERGIC ISSUES MAY BE AVOIDED BY LIMITING EXTENDED AND/OR RECURRING CONTACT TO THIS PRODUCT. WEAR SUITABLE PROTECTIVE CLOTHING AND ACCESSORIES.
Ingestion:	NOT FOOD GRADE, IN SOME INDIVIDUALS, PRODUCT MAY CAUSE AN ALLERGIC IRRITATION TO GASTROINTESTINAL AREA.
Inhalation:	HIGH CONCENTRATIONS MAY CAUSE RESPIRATORY IRRITATION.
Skin Contact:	SENSITIVE INDIVIDUALS MAY EXPERIENCE ALLERGIC REACTIONS ON UNPROTECTED SKIN.
Symptoms:	MAY CAUSE ALLERGIC REACTIONS TO SENSITIVE INDIVIDUALS.
Delayed & Immediate Effects:	NO CHRONIC ACUTE EFFECTS HAVE BEEN REPORTED. THERE IS NO KNOWN EFFECT FROM OVER EXPOSURE, HOWEVER, IN LIGHT OF GOOD INDUSTRIAL HYGIENE, EXPOSURE TO ANY CHEMICAL SHOULD BE KEPT TO A MINIMUM.
Numerical Measures:	NO ADDITIONAL REMARK.

12: Ecological Information

Eco Toxicity:	NOT AVAILABLE.
----------------------	----------------

Persistence and Degradability:	NOT ESTABLISHED.
---------------------------------------	------------------

Bio Accumulative Potential:	NOT AVAILABLE.
------------------------------------	----------------

Mobility on Soil:	NOT AVAILABLE.
--------------------------	----------------

Other Adverse Effects:	NO ADDITIONAL REMARK.
-------------------------------	-----------------------

13: Disposal Considerations

Safe Handling and Methods of Disposal:	DYE IS NOT CONSIDERED TO BE HAZARDOUS WASTE WITH USUAL USE UNDER NORMAL CONDITIONS. IF PRODUCT IS MIXED WITH OTHER HAZARDOUS MATERIAL OR IF NEW CHEMICAL ADDITIONS ARE ADDED, CONSULT THE SUITABLE MUNICIPAL, PROVINCIAL AND/OR FEDERAL REGULATIONS FOR MORE INFORMATION.
---	---

Contaminated Packaging:	EMPTY PACKAGES AND/OR PACKETS ARE NOT INTENDED FOR REUSE.
--------------------------------	---

14: Transport Information

UN Number:	NOT AVAILABLE.
-------------------	----------------

UN Proper Shipping Name:	NOT AVAILABLE.
---------------------------------	----------------

Transport Hazard Shipping Name:	NOT AVAILABLE.
--	----------------

Packing Group:	NOT AVAILABLE.
-----------------------	----------------

Environmental Hazards:	NO ADDITIONAL REMARK.
-------------------------------	-----------------------

Bulk Transport:	NOT AVAILABLE.
------------------------	----------------

Special Precautions:	NOT EVALUATED.
-----------------------------	----------------

15: Regulatory Information

Safety Regulations:	NOT AVAILABLE.
----------------------------	----------------

Health Regulations:	NOT AVAILABLE.
----------------------------	----------------

Environmental Regulations:	NOT AVAILABLE.
-----------------------------------	----------------

16: Additional Information

Date of Revision:	Jan 2 2020
--------------------------	------------

Validated By:	G.Carvell
----------------------	-----------