

MATERIAL SAFETY DATA SHEET

**Maunco Cleaning Supplies Warehouse**

270 Adam Street, Belleville, Ontario, K8N 5S4  
Tel: 613-962-0437 Toll Free: 1-800-363-5376

**PRODUCT INFORMATION**

PRODUCT NAME *TURBULENCE*

CHEMICAL FAMILY *INORGANIC SALTS / AMINES*

WHMIS CLASS: *D2B*

**PHYSICAL PROPERTIES**

APPEARANCE AND ODOUR	LIQUID	BLUE	CLEAN
BOILING POINT (°C)	N.D.	EVAPORATION RATE (nBuAc= 1)	N.D.
VAPOR PRESSURE (mm Hg)	N.D.	VISCOSITY (cps) 22°C 20rpm spindle #	N.D.
VAPOR DENSITY (AIR = 1)	N.D.	FREEZING POINT (°C)	N.D.
SOLUBILITY IN WATER	COMPLETE	pH	10,4
VOLATILE BY VOLUME (%)	70,5	SPECIFIC GRAVITY (WATER = 1)	1,072
ACTIVE MATERIAL (%)	29,5	THEORICAL SOLID CONTENTS (%)	

**HAZARDOUS INGREDIENTS**

INGREDIENTS	CAS OR UN number	%	TLV (units) ACGIH
NONYLPHENOXYPOLYETHOXYETHANOL	CAS 9016-45-9	7-13	N.D.
SODIUM TETRABORATE PENTAHYDRATE	CAS 1330-43-4	1-5	1mg / cubic meter
TRIETHANOLAMINE	CAS 102-71-6	1-5	N.D.

**FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT (Method used): <i>N/A</i>	
FLAMMABLE LIMITS	LOWER: <i>N/A</i> UPPER: <i>N/A</i>
EXTINGUISHING MEDIA:	<i>N/A</i>
SPECIAL FIRE FIGHTING PROCEDURES:	<i>N/A</i>
UNUSUAL FIRE AND EXPLOSIVE HAZARDS:	<i>N/A</i>
AUTOIGNITION TEMPERATURE: <i>N/A</i>	
DATE: <i>October 15, 2017</i> phone: <i>(450) 687-6666 1-800-661-6660</i> Marc Lessard, chemist	DIRECTOR R&D

**Maunco Cleaning Supplies Warehouse**

270 Adam Street, Belleville, Ontario, K8N 5S4  
Tel: 613-962-0437 Toll Free: 1-800-363-5376

*TURBULENCE*

**TOXICOLOGICAL PROPERTIES**

<i>THRESHOLD LIMIT VALUE: N.D.</i>
<i>EFFECTS OF OVEREXPOSURE:</i> <i>SKIN CONTACT: IRRITATION</i> <i>EYE CONTACT: IRRITATION</i> <i>INHALATION</i> <i>INGESTION IRRITATION</i>
<i>EMERGENCY AND FIRST AID PROCEDURES:</i> <i>SKIN CONTACT: RINSE WITH WATER</i> <i>EYE CONTACT: FLUSH WITH PLENTY OF WATER FOR 15 MINUTES; CALL A PHYSICIAN</i> <i>INHALATION</i> <i>INGESTION DRINK PLENTY OF WATER; CALL A PHYSICIAN</i>

**REACTIVITY DATA**

<i>STABLE: STABLE</i>	<i>CONDITIONS TO AVOID: N/A</i>
<i>INCOMPATIBILITY WITH: N/A</i>	
<i>HAZARDOUS DECOMPOSITION PRODUCTS: N/A</i>	
<i>HAZARDOUS POLYMERIZATION: NO</i>	<i>CONDITIONS TO AVOID: N/A</i>

**SPILL OR LEAK PROCEDURES**

**PREVENTIVES MEASURES**

<i>STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:</i> <i>RINSE WITH PLENTY OF WATER</i>
<i>WASTE DISPOSAL METHOD:</i> <i>FOLLOW FEDERAL, PROVINCIAL AND LOCAL ORDINANCES IN REGARDS WITH WATER BASE DETERGENTS</i>

**SPECIAL PROTECTION INFORMATION**

<i>RESPIRATORY PROTECTION: N/A</i>	
<i>VENTILATION MECHANICAL GENERAL</i>	
<i>PROTECTIVE GLOVES: RUBBER</i>	<i>EYE PROTECTION: GOGGLES</i>
<i>OTHER PROTECTIVE EQUIPMENT: N/A</i>	

MATERIAL SAFETY DATA SHEET

**Maunco Cleaning Supplies Warehouse**

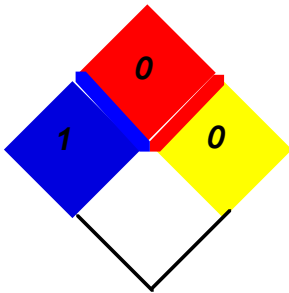
270 Adam Street, Belleville, Ontario, K8N 5S4  
Tel: 613-962-0437 Toll Free: 1-800-363-5376

TURBULENCE

**SPECIAL PRECAUTIONS**

STORAGE TEMPERATURE	MIN 1°C	MAX 43°C
TDG: N.R.		

NFPA



SIMD / HMIS

Santé / Health	1
Inflammabilité / Flammability	0
Réactivité / Reactivity	0
Protection personnelle / Personal protection	a