

# TRANSBRITE TURBOCHARGE TECHNICAL DATA SHEET

TRANSBRITE TurboCHARGE Additive is a Premium Quality Liquid Booster that is engineered to be used with all TRANSBRITE Detergents when additional carbon removal is necessary. TurboCHARGE is specifically designed to quickly and effectively attack and remove carbon byproducts produced by the combustion process, such as burnt on carbon, oil, grease, and all other contaminants.

### **BENEFITS**

- Contains a Special Advanced Surfactant Package
- Effective in the Removal of Burnt on Carbon, Oil, Varnish & Siloxane Deposits
- Safe for use on Aluminum, Brass, Copper, Iron, Plastic, Rubber & Steel
- Designed Specifically for High Pressure & Spray
  Wash Cabinet & Conveyor Systems
- Excellent Rinseability Leaving Parts Clean, Bright and Residue Free
- Excellent for Use in Cleaning ALL Engine Assemblies & Components
- Contains NO Silicone Based Ingredients that Interfere with New Coatings or Paint
- Contains No-VOC's (by CARB Definition per ASTM D1298)
- Contains Only Low Toxicity, Biodegradable Ingredients to Protect Workers and the Environment

### PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear Liquid	Percent VOC	0%
Boiling Point	>200º F	Rinseability	Excellent
Flashing Point	>200º F	Specific Gravity	1.01
Odor	Negligible	Water Water Solubility	Complete
pH (100%)	10-11	,	•

### **DIRECTIONS FOR USE**

TurboCHARGE should be used in tandem and as an additive with TRANSBRITE 1000, TRANSBRITE 3000, TRANSBRITE 5000, TRANSBRITE 7000 & TRANSBRITE 9000 Detergents.

**EQUIPMENT:** TurboCHARGE can be used in all aqueous heated high-pressure spray wash cabinet & conveyor systems and manual & automatic immersion / agitation / soak tank cleaning systems. Operation of equipment should be done in accordance with the equipment manufacturer's instructions.

**MAKE-UP & CONCENTRATION:** TurboCHARGE is a highly concentrated liquid additive. Dilute to the specified concentrations for the desired carbon removing performance.

**LIGHT-DUTY CARBON DEPOSITS:** Add 1–3% of TurboCHARGE by volume of the wash tank capacity.

**HEAVY-DUTY CARBON DEPOSITS:** Add 4–6% of TurboCHARGE by volume of the wash tank capacity.

## **DIRECTIONS FOR USE (CONTINUED)**

**MIXING:** Pour the desired volume of TurboCHARGE directly into the equipment's heated water-filled sump and activate the pump for ten (10) minutes to mix.

**TEMPERATURE**: Temperatures above 180º F will increase the effectiveness & speed at which TurboCHARGE will remove heavy carbon deposits.

WASH CYCLE OR DWELL TIME: As needed.

### **SAFETY AND HANDLING**

Avoid contact with skin, eyes, and clothing. Protective gloves and eyewear are recommended. In case of contact immediately flush skin with plenty of water. For eyes, flush with plenty of water for at least 15 minutes and get medical attention immediately. Refer to MSDS for all other questions regarding safety and handling.

### **STORAGE**

Dry, cool, indoor storage out of direct sunlight between 40°–100° F (5-38° C) is recommended. Store away from any incompatible materials and tightly close containers after use. KEEP FROM FREEZING.

#### **DISPOSAL**

Disposal of the materials referenced in this data sheet should be done in accordance to all applicable federal, state, and local regulations. The cleaning and rinse water solutions can contain components other than those present in the materials supplied. Analysis of the cleaning and rinsing solutions should be completed prior to disposal.

### **PACKAGING**

Available in 1 Gallon Bottles, 4x1 Gallon Cases, 5 Gallon Pails & 55 Gallon Drums.