PRO™ CHEMICAL & DYE
126 Shove Street Fall River, MA 02724
1-800-228-9393 www.prochemicalanddye.com

SAFETY DATA SHEET (SDS)
SCREEN FILLER & BLOCK OUT

Revision Date: 09/10/2019

SECTION I – CHEMICAL, PRODUCT & COMPANY INFORMATION

Product Name:	**SCREEN FILLER & BLOCK OUT**
Recommended Use:	Emulsion
Restrictions on use:	None known
Supplier:	PRO Chemical & Dye 126 Shove Street Fall River, MA 02724
Emergency Number:	Emergency Telephone Numbers: 800-255-3924 ChemTel. (United States) + 1 01 813-248-0585 (Outside the United States)

SECTION 2 - HAZARD(S) IDENTIFICATION

Toxicological Data on Ingredients:
Hazard Classification Not Hazardous

reference 29 CFR 1910.1200.

This product is not considered to be or contain hazardous chemicals based on evaluations made by our company under the OSHA Hazard Communication Standard,

Physical Hazards:	Not Classified
Health Hazards:	Not Classified
Environmental Hazards:	Not Classified

Label Elements

Pictogram:	None
Signal Words:	None

Hazard Statements-EU: The mixture does not meet the criteria for classification.

Precautionary Statements-EU:

Prevention:	See section 8
Response:	See sections 4, 5, & 6
Storage:	See section 7
Disposal:	See Section 13

Hazard(s) not otherwise classified: None known

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

There are no ingredients present which, within current knowledge of the supplier and in the concentrations applicable, are classified hazardous to health or the environment and hence require reporting in this section.

SECTION 4 - FIRST AID MEASURES

Description of first aid measures:

In the event of skin contact:	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
In the event of eye contact:	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
In the event of swallowing:	Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
In the event of exposure by inhalation:	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
Most important symptoms and effects, acute and delayed:	No known significant effects or critical hazards.
Over-exposure signs/symptom:	No specific data.
Indication of any immediate medical attention and special treatment needed:	Notes to physician: Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled. No specific treatment. No action shall be taken involving any personal risk or without suitable training.
Additional information:	See section 11 for toxicological information.

Copyright PRO

SECTION 5 - FIREFIGHTING MEASURES

Suitable extinguishing media:	Use an extinguishing agent suitable for the surrounding fire.
Unsuitable extinguishing media:	None Known
Specific hazards arising from the substance or mixture:	In a fire or if heated. a pressure increase will occur and the container may burst.
Hazardous thermal decomposition products:	No specific data.
Special protective actions for firefighters:	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Special protective equipment for firefighters:	Firefighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

For non-emergency personnel:	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.
For emergency responders:	If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information above ("For non-emergency personnel").
Environmental precautions:	Avoid dispersal of spilled material and runoff and contact with soil, water ways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Methods and materials for containment and cleaning up:

Small spill:	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
Large spill:	Stop leak if without risk. Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see section 13). Dispose of via a licensed waste disposal contractor. Note: see section I for emergency contact information and section 13 for waste disposal.

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling:

Protective measures:	Put on appropriate personal protective equipment (see section 8).
Advice on general occupational hygiene:	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also section 8 for additional information on hygiene measures.
Conditions for safe storage, including any incompatibilities:	Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters:

Occupational exposure limits:	None.
Appropriate engineering controls:	Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
Environmental exposure controls:	Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

Individual protection measures:

Eye/face protection:	Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with sideshields.
Hand protection:	Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.
Other protective equipment:	Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Hygiene measures:	Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
Respiratory protection:	Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

Copyright PRO

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

General information:

Appearance and physical state:	Liquid
Color:	White
Type of Odor:	Mild
Odor threshold:	Not available.

Important health, safety and environmental information:

Initial Boiling Point and Boiling Range:	Not available.
Melting Point/Freezing Point:	Not available
Flammability Classification:	Not available
Flash Point:	Closed cup: not applicable.
Auto-ignition Temperature:	Not available.
Decomposition Temperature:	Not available.
Flammability Limits (lower/upper):	Not available
Evaporation rate:	Not available.
Vapor Pressure:	Not available.
Vapor Density (Air= I):	Not available.
Octanol/Water Partition Coefficient (log Pow):	Not available.
Specific Gravity:	Not available.
Bulk Density:	Not available.
Solubility:	Not available.
Solubility in water:	Not available.
pH:	Not available.
Viscosity:	Kinematic (40^{o}C (104°F): > 0.4cm2/s (>40 cSt)
Explosive Properties:	Not available.
Oxidizing Properties:	Not available.
Molecular Formula:	Not available.
Molecular Weight:	Not available.
Relative Density:	1 to 1.1
SADT:	Not available.
Burn rate:	Not available.
Burn time:	Not available.

Copy

SECTION 10 - STABILITY AND REACTIVITY

Reactivity	No specific test data related to reactivity available for this product or its ingredients.
Stability:	The product is stable.
Possibility of hazardous reactions:	Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid:	No specific data.
Incompatible materials:	No specific data.
Hazardous decomposition products:	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11 - TOXICOLOGICAL INFORMATION

Information on toxicological effects:

Acute Oral Toxicity:	Not available.
Irritation/corrosion:	Not available.
Sensitization:	Not available.
Mutagenicity:	Not available.
Carcinogenicity:	Not available.
Reproductive toxicity:	Not available.
Teratogenicity:	Not available.
Specific Target Organ Toxicity - single exposure (STOT-se):	Not available.
Specific Target Organ Toxicity - repeated exposure (STOT-re):	Not available.
Aspiration Hazard:	Not available.
Information on likely routes of exposure:	Not available

Potential acute health effects:

Skin Contact:	No known significant effects or critical hazards.
Eye Contact:	No known significant effects or critical hazards.
Ingestion:	No known significant effects or critical hazards.
Inhalation:	No known significant effects or critical hazards.

Symptoms related to the physical, chemical and toxicological characteristics:

Eye contact:	No specific data.
Inhalation:	No specific data.
Skin contact:	No specific data.
Ingestion:	No specific data.

Delayed and immediate effects, and chronic effects from short and long term exposure:

Short term exposure:	
Potential immediate effects:	Not available.
Potential delayed effects:	Not available.
Long term exposure:	
Potential immediate effects:	Not available.
Potential delayed effects:	Not available.
Potential chronic health effects:	
General:	No known significant effects or critical hazards.
Carcinogenicity:	No known significant effects or critical hazards.
Mutagenicity:	No known significant effects or critical hazards.
Teratogenicity:	No known significant effects or critical hazards.
Developmental effects:	No known significant effects or critical hazards.
Fertility effects:	No significant effects or critical hazards.
Numerical measures of toxicity:	
Acute toxicity estimates:	Not available.

SECTION 12 - ECOLOGICAL INFORMATION

Toxicity:	Not available.
Persistence and degradability:	Not available.
Bioaccumulative potential:	Not available.
Mobility in soil - Soil/water partition coefficient (Koc)	Not available
Other adverse effects:	No known significant effects or critical hazards.

SECTION 13 - DISPOSAL CONSIDERATIONS

Disposal methods:

Waste treatment methods:

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

SECTION 14 - TRANSPORT INFORMATION

General Information:	The product is not regulated/covered by international regulations on the transport of dangerous goods (DOT,TDG, Mexico, ADRIRID, IMDG, IATA.
UN number:	Not relevant
UN proper shipping name:	Not relevant
Transport hazard class:	Not relevant
Packing group:	Not relevant

Environmental Hazards:

Environmentally hazardous substance : No

Special precautions for user: Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according to Annex II or MARPOL and IBC Code: Not available.

SECTION 15 - REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture:

US Federal regulations:

TSCA 8(a) PAIR	Nonylphenol, branched, ethoxylated.
TSCA 8(a) CDR Exempt/Partial exemption:	Not determined.
Clean Air Act Section 112(b) Hazardous Air Pollutants (HAPs):	Not listed.
Clean Air Act Section 602 Class I Substances:	Not listed.
Clean Air Act Section 602 Class II Substances:	Not listed.
DEA List I Chemicals (Precursor Chemicals):	Not listed.
DEA List II Chemicals (Essential Chemicals):	Not listed.
SARA 302/304 - Composition/information on ingredients:	No products were found.
SARA 304 RQ: - Composition/information on ingredients:	Not applicable.
SARA 311/312 - Classification:	Not applicable.

State Regulations:

Massachusetts:	None of the components are listed.
New York:	None of the components are listed.
New Jersey:	None of the components are listed.
Pennsylvania:	None of the components are listed.

California Prop 65: None of the components are listed.

International Regulations:

Chemical Weapon Convention List Schedules I, II & III Chemicals:	Not listed.
Stockholm Convention on Persistent Organic Pollutants:	Not listed.
Rotterdam Convention on Prior Informed Consent (PIC):	Not listed.
UNECE Aarhus Protocol on POPs and Heavy Metals:	Not listed.
International lists - National Inventory:	Not determined.

Copyrigh & Dye

SECTION 16 - OTHER INFORMATION

Hazardous Material Information **System (HMIS) Hazard ID:**

Health:	0
Flammability:	0
Reactivity:	0

National Fire Protection Association

Hazard rating: 0 - Minimal; 1 - Slight; 2 - Moderate; 3 - Serious; 4 - Severe; *Chronic health effect

Disclaimer:

The information contained in this SDS is based on data from sources considered to be reliable but our company does not guarantee the accuracy or completeness thereof. Our company urges each customer or recipient of this SDS to study it carefully to become aware of and understand the hazards associated with this product. The reader should consider consulting reference works or individuals who are experts in ventilation, toxicology or fire and understand the data in this SDS.

Revision Date: 11/19/2018

National Chemical Inventories

All components of this product are listed on the following chemical substance inventories: TSCA (USA)

DSL	(Canada)
EINECS	(Europe)
ENCS	(Japan) ECL (Korea)
AICS	(Australia) NZIoC (New Zealand)
PICCS	(Philippines)
IECSC	(China)

Copyright PRO Chemical & Dye

Abbreviations:

ACGIH	American Conference of Governmental Industrial Hygienists
ADR	International carriage of Dangerous good by Road
AICS	Australian Inventory of Chemical Substances
ATE	Acute Toxicity Estimate
BIR	Bundesinstitut fur Risikobewertung recommendations for food contact materials
BCF	Bioconcentration Factor
BODS	5-day Biochemical Oxygen Demand
CERLA	Comprehensive Environmental Response, Compensation and Liability Act
CLP	Classification labeling and Packaging regulation
COD	Chemical Oxygen Demand DOT Department of Transportation DSL Domestic Substances List
EINECS	European Inventory of Existing Chemical Substances
ECL	Existing Chemicals List (Korea)
ENCS	Existing and New Chemical Substances Inventory (Japan)
EN 689	Workplace atmospheres – Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy.
ERG	Emergency Response Guide
GHS	Globally Harmonized System
HMIS	Hazardous Materials Information System IARC International Agency for Research on Cancer IATA International Air Transport Association
ICAO	International Civil Aviation Organization IDLH International Dangerous to Life and Health IMDG Immediately maritime Dangerous Goods
LD50	Lethal Dose to 50% of test animal population
MAK	Maximale Arbeitsplatz Konzentration
NTP	National Toxicology Program
OEL	Occupational Exposure Limit
OSHA	Occupational Safety & Health Administration
PBT	Persistent, Bioaccumulative and Toxic vPvB Very Persistent and Very Bioaccumulative PEL Permissible exposure limit
PICCS	Philippine Inventory of Commercial Chemical Substances
PNEC	Predicted No Effect Concentration
REACH	Registration Evaluation and Authorization of Chemical Substances
RID	International carriage of dangerous goods by Rail SARA Superfund Amendments and Reauthorization Act STEL Short Term Exposure Limit
SVHC	Substance of Very High Concern
TLV	Threshold Limit Value
TSCA	Toxic Substances Control Act
TWA	Time Weighted Average
VOC	Volatile Organic Compound
WGK	Wassergefahrdungsklasse (Water Hazard Class) WHMIS Workplace Hazardous Material Identification System

Copyright PRC Chemical & Dye