

# **Article Information Sheet**

#### Copyright, 2023, 3M Company.

All rights reserved. Copying and/or downloading of this information for the purpose of properly utilizing 3M products is allowed provided that: (1) the information is copied in full with no changes unless prior written agreement is obtained from 3M, and (2) neither the copy nor the original is resold or otherwise distributed with the intention of earning a profit thereon.

This Article Information Sheet is provided as a courtesy in response to a customer request. A Safety Data Sheet (SDS) has not been prepared for these product(s) because they are articles. Articles are not subject to the Occupational Safety and Health Administration's Hazard Communication Standard (29 CFR 1910.1200(b)(6)(v)). As defined in this standard: "Article" means a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use does not release more than very small quantities, e.g., minute or trace amounts of a hazardous chemical, and does not pose a physical hazard or health risk to employees.

Document Group:	07-5775-7	Version Number:	2.02
Issue Date:	08/06/23	Supercedes Date:	11/11/19

# **SECTION 1: Identification**

#### 1.1. Product identifier

3M<sup>TM</sup> Scotchlite<sup>TM</sup> Reflective Material - 8471 Fluorescent Lime-yellow Vest Trim

**Product Identification Numbers** 75-0500-5559-1

7000129637

#### 1.2. Recommended use and restrictions on use

Recommended use Reflective Vest Trim

1.3. Supplier's details	
MANUFACTURER:	3M
<b>DIVISION:</b>	Personal Safety Division
ADDRESS:	3M Center, St. Paul, MN 55144-1000, USA
Telephone:	1-888-3M HELPS (1-888-364-3577)

**1.4. Emergency telephone number** 1-800-364-3577 or (651) 737-6501 (24 hours)

# **SECTION 2: Hazard identification**

This product is exempt from hazard classification according to OSHA Hazard Communication Standard, 29 CFR 1910.1200.

## **SECTION 3: Composition/information on ingredients**

Ingredient	C.A.S. No.	% by Wt
Fluorescent Lime Yellow Reflective Trim with Silver	None	100

#### 3M<sup>™</sup> Scotchlite<sup>™</sup> Reflective Material - 8471 Fluorescent Lime-yellow Vest Trim 08/06/23

Stripe

## **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

#### Inhalation:

No need for first aid is anticipated.

#### **Skin Contact:**

No need for first aid is anticipated.

#### Eye Contact:

No need for first aid is anticipated.

## If Swallowed:

No need for first aid is anticipated.

## **SECTION 5: Fire-fighting measures**

In case of fire: Use a fire fighting agent suitable for ordinary combustible material such as water or foam.

## **SECTION 6: Accidental release measures**

### 6.1. Personal precautions, protective equipment and emergency procedures

Not applicable.

## **6.2.** Environmental precautions

Not applicable.

# **6.3. Methods and material for containment and cleaning up** Not applicable.

## **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

## 7.2. Conditions for safe storage including any incompatibilities

No special storage requirements.

# **SECTION 8: Exposure controls/personal protection**

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions. No engineering controls or personal protective equipment (PPE) are necessary.

## **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state ColorSolid Lime-Yellow, OrangeOdor Odor threshold pHOdorlessOdor threshold pHNot ApplicableMelting point Boiling PointNot ApplicableFlash PointNot ApplicableFlash PointNot ApplicableFlash PointNot ApplicableFlammability (solid, gas)Not ClassifiedFlammabile Limits(LEL)Not ApplicableFlammable Limits(UEL)Not ApplicableVapor PressureNot ApplicableVapor DensityNot ApplicableSolubility In WaterNot ApplicableSolubility In WaterNot ApplicablePartition coefficient: n-octanol/ waterNo t ApplicablePartition temperatureNot ApplicableVolatile Organic CompoundsNot ApplicableVoc Less H2O & Event SolventsNot Applicable	Appearance	
OdorOdorlessOdor thresholdNot ApplicablepHNot ApplicableMelting pointNot ApplicableBoiling PointNot ApplicableFlash PointNot ApplicableEvaporation rateNot ApplicableFlammability (solid, gas)Not ClassifiedFlammable Limits(LEL)Not ApplicableFlammable Limits(UEL)Not ApplicableVapor PressureNot ApplicableVapor DensityNot ApplicableSolubility In WaterNot ApplicableSolubility- non-waterNot ApplicablePartition coefficient: n-octanol/ waterNot ApplicableAutoignition temperatureNot ApplicableViscosityNot ApplicableVolatile Organic CompoundsNot ApplicablePercent volatileNot Applicable	Physical state	Solid
Odor thresholdNot ApplicablepHNot ApplicableMelting pointNot ApplicableBoiling PointNot ApplicableFlash PointNot ApplicableEvaporation rateNot ApplicableFlammability (solid, gas)Not ClassifiedFlammable Limits(LEL)Not ApplicableFlammable Limits(UEL)Not ApplicableVapor PressureNot ApplicableVapor DensityNot ApplicableSolubility In WaterNot ApplicableSolubility- non-waterNot ApplicablePartition coefficient: n-octanol/ waterNot ApplicableAutoignition temperatureNot ApplicableViscosityNot ApplicableVolatile Organic CompoundsNot ApplicablePercent volatileNot Applicable	Color	Lime-Yellow, Orange
pHNot ApplicableMelting pointNot ApplicableBoiling PointNot ApplicableFlash PointNot ApplicableEvaporation rateNot ApplicableFlammability (solid, gas)Not ClassifiedFlammable Limits(LEL)Not ApplicableFlammable Limits(UEL)Not ApplicableVapor PressureNot ApplicableVapor DensityNot ApplicableSpecific GravityNot ApplicableSolubility In WaterNot ApplicableSolubility- non-waterNot ApplicablePartition coefficient: n-octanol/ waterNot ApplicableAutoignition temperatureNot ApplicableViscosityNot ApplicableVolatile Organic CompoundsNot ApplicablePercent volatileNot Applicable	Odor	Odorless
Melting pointNot ApplicableBoiling PointNot ApplicableFlash PointNot ApplicableEvaporation rateNot ApplicableEvaporation rateNot ApplicableFlammability (solid, gas)Not ClassifiedFlammable Limits(LEL)Not ApplicableFlammable Limits(UEL)Not ApplicableVapor PressureNot ApplicableVapor DensityNot ApplicableSpecific GravityNot ApplicableSolubility In WaterNot ApplicableSolubility- non-waterNot ApplicablePartition coefficient: n-octanol/ waterNot ApplicableAutoignition temperatureNot ApplicableViscosityNot ApplicableVolatile Organic CompoundsNot ApplicablePercent volatileNot Applicable	Odor threshold	Not Applicable
Boiling PointNot ApplicableFlash PointNot ApplicableEvaporation rateNot ApplicableEvaporation rateNot ApplicableFlammability (solid, gas)Not ClassifiedFlammable Limits(LEL)Not ApplicableFlammable Limits(UEL)Not ApplicableVapor PressureNot ApplicableVapor DensityNot ApplicableSpecific GravityNot ApplicableSolubility In WaterNot ApplicableSolubility- non-waterNot ApplicablePartition coefficient: n-octanol/ waterNot ApplicableAutoignition temperatureNot ApplicableDecomposition temperatureNot ApplicableViscosityNot ApplicableVolatile Organic CompoundsNot ApplicablePercent volatileNot Applicable	рН	Not Applicable
Boiling PointNot ApplicableFlash PointNot ApplicableEvaporation rateNot ApplicableEvaporation rateNot ApplicableFlammability (solid, gas)Not ClassifiedFlammable Limits(LEL)Not ApplicableFlammable Limits(UEL)Not ApplicableVapor PressureNot ApplicableVapor DensityNot ApplicableSpecific GravityNot ApplicableSolubility In WaterNot ApplicableSolubility- non-waterNot ApplicablePartition coefficient: n-octanol/ waterNot ApplicableAutoignition temperatureNot ApplicableDecomposition temperatureNot ApplicableViscosityNot ApplicableVolatile Organic CompoundsNot ApplicablePercent volatileNot Applicable	Melting point	
Evaporation rateNot ApplicableFlammability (solid, gas)Not ClassifiedFlammable Limits(LEL)Not ApplicableFlammable Limits(UEL)Not ApplicableVapor PressureNot ApplicableVapor DensityNot ApplicableSpecific GravityNot ApplicableSolubility In WaterNot ApplicableSolubility- non-waterNot ApplicablePartition coefficient: n-octanol/ waterNot ApplicableAutoignition temperatureNot ApplicableDecomposition temperatureNot ApplicableViscosityNot ApplicableVolatile Organic CompoundsNot ApplicablePercent volatileNot Applicable		
Flammability (solid, gas)Not ClassifiedFlammable Limits(LEL)Not ApplicableFlammable Limits(UEL)Not ApplicableVapor PressureNot ApplicableVapor DensityNot ApplicableSpecific GravityNot ApplicableSolubility In WaterNot ApplicableSolubility- non-waterNot ApplicablePartition coefficient: n-octanol/ waterNot ApplicableAutoignition temperatureNot ApplicableDecomposition temperatureNot ApplicableViscosityNot ApplicableVolatile Organic CompoundsNot ApplicablePercent volatileNot Applicable	Flash Point	Not Applicable
Flammable Limits(LEL)Not ApplicableFlammable Limits(UEL)Not ApplicableVapor PressureNot ApplicableVapor DensityNot ApplicableSpecific GravityNot ApplicableSolubility In WaterNot ApplicableSolubility- non-waterNot ApplicablePartition coefficient: n-octanol/ waterNot ApplicableAutoignition temperatureNot ApplicableDecomposition temperatureNot ApplicableViscosityNot ApplicableVolatile Organic CompoundsNot ApplicablePercent volatileNot Applicable	Evaporation rate	Not Applicable
Flammable Limits(UEL)Not ApplicableVapor PressureNot ApplicableVapor DensityNot ApplicableSpecific GravityNot ApplicableSolubility In WaterNot ApplicableSolubility- non-waterNot ApplicablePartition coefficient: n-octanol/ waterNot ApplicableAutoignition temperatureNot ApplicableDecomposition temperatureNot ApplicableViscosityNot ApplicableVolatile Organic CompoundsNot ApplicablePercent volatileNot Applicable	Flammability (solid, gas)	Not Classified
Vapor PressureNot ApplicableVapor DensityNot ApplicableSpecific GravityNot ApplicableSolubility In WaterNot ApplicableSolubility- non-waterNot ApplicablePartition coefficient: n-octanol/ waterNot ApplicableAutoignition temperatureNot ApplicableDecomposition temperatureNot ApplicableViscosityNot ApplicableVolatile Organic CompoundsNot ApplicablePercent volatileNot Applicable	Flammable Limits(LEL)	Not Applicable
Vapor DensityNot ApplicableSpecific GravityNot ApplicableSolubility In WaterNot ApplicableSolubility- non-waterNot ApplicablePartition coefficient: n-octanol/ waterNo Data AvailableAutoignition temperatureNot ApplicableDecomposition temperatureNot ApplicableViscosityNot ApplicableVolatile Organic CompoundsNot ApplicablePercent volatileNot Applicable	Flammable Limits(UEL)	Not Applicable
Specific GravityNot ApplicableSolubility In WaterNot ApplicableSolubility- non-waterNot ApplicablePartition coefficient: n-octanol/ waterNo Data AvailableAutoignition temperatureNot ApplicableDecomposition temperatureNot ApplicableViscosityNot ApplicableVolatile Organic CompoundsNot ApplicablePercent volatileNot Applicable	Vapor Pressure	Not Applicable
Solubility In WaterNot ApplicableSolubility- non-waterNot ApplicablePartition coefficient: n-octanol/ waterNo Data AvailableAutoignition temperatureNot ApplicableDecomposition temperatureNot ApplicableViscosityNot ApplicableVolatile Organic CompoundsNot ApplicablePercent volatileNot Applicable	Vapor Density	Not Applicable
Solubility- non-waterNot ApplicablePartition coefficient: n-octanol/ waterNo Data AvailableAutoignition temperatureNot ApplicableDecomposition temperatureNot ApplicableViscosityNot ApplicableVolatile Organic CompoundsNot ApplicablePercent volatileNot Applicable	Specific Gravity	Not Applicable
Partition coefficient: n-octanol/ waterNo Data AvailableAutoignition temperatureNot ApplicableDecomposition temperatureNot ApplicableViscosityNot ApplicableVolatile Organic CompoundsNot ApplicablePercent volatileNot Applicable	Solubility In Water	Not Applicable
Autoignition temperatureNot ApplicableDecomposition temperatureNot ApplicableViscosityNot ApplicableVolatile Organic CompoundsNot ApplicablePercent volatileNot Applicable	Solubility- non-water	Not Applicable
Decomposition temperatureNot ApplicableViscosityNot ApplicableVolatile Organic CompoundsNot ApplicablePercent volatileNot Applicable	Partition coefficient: n-octanol/ water	No Data Available
ViscosityNot ApplicableVolatile Organic CompoundsNot ApplicablePercent volatileNot Applicable	Autoignition temperature	Not Applicable
Volatile Organic CompoundsNot ApplicablePercent volatileNot Applicable	Decomposition temperature	Not Applicable
Volatile Organic CompoundsNot ApplicablePercent volatileNot Applicable	Viscosity	Not Applicable
••	Volatile Organic Compounds	
VOC Less H2O & Evennt Solvents Not Applicable	Percent volatile	Not Applicable
	VOC Less H2O & Exempt Solvents	Not Applicable

## **SECTION 10: Stability and reactivity**

This material is considered to be non reactive under normal use conditions.

# **SECTION 11: Toxicological information**

**Inhalation:** No health effects are expected

**Skin Contact:** No health effects are expected

**Eye Contact:** No health effects are expected

**Ingestion:** No health effects are expected

## **Additional Information:**

This product, when used under reasonable conditions and in accordance with the directions for use, should not present a health hazard. However, use or processing of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present potential health and safety hazards.

# **SECTION 12: Ecological information**

This article is expected to present a low environmental risk either because use and disposal are unlikely to result in a significant release of components to the environment or because those components that may be released are expected to have

insignificant environmental impact.

## **SECTION 13: Disposal considerations**

Dispose of contents/container in accordance with the local/regional/national/international regulations.

# **SECTION 14: Transport Information**

For Transport Information, please visit http://3M.com/Transportinfo or call 1-800-364-3577 or 651-737-6501.

## **SECTION 15: Regulatory information**

#### **Chemical Inventories**

This product is an article as defined by TSCA regulations, and is exempt from TSCA Inventory requirements.

## **SECTION 16: Other information**

Document Group:	07-5775-7	Version Number:	2.02
Issue Date:	08/06/23	Supercedes Date:	11/11/19

DISCLAIMER: The information in this Article Information Sheet (AIS) is believed to be correct as of the date issued. 3M MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR COURSE OF PERFORMANCE OR USAGE OF TRADE. User is responsible for determining whether the 3M product is fit for a particular purpose and suitable for user's method of use or application. Given the variety of factors that can affect the use and application of a 3M product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for user's method of use or application.

3M provides information in electronic form as a service to its customers. Due to the remote possibility that electronic transfer may have resulted in errors, omissions or alterations in this information, 3M makes no representations as to its completeness or accuracy. In addition, information obtained from a database may not be as current as the information in the AIS available directly from 3M

## 3M USA AISs are available at www.3M.com