

SAFETY DATA SHEET
SPECIFIC RISKS

H.DUPONT SAS

DUP 60

1/2

1.0 IDENTIFICATION

Up dating : 03/06/98

Brand name : H.DUPONT CLASSIQUE
Colours for silk and wool

Colour : 650 PRIMARY YELLOW

2.0 COMPOSITION / INFORMATION ON INGREDIENTS

Contains :
colorant azoïque further to EEC rules
4,5% of monobutylether of diethyleglycol

3.0 HAZARDS IDENTIFICATION

4.0 FIRST-AID MEASURES

Skin contact : Wash immediately with soap and water.
Eye contact : Wash abundantly with water and get medical attention.
After inhalation : Immediately expose in the open air and get medical attention.
After ingestion : Get medical attention

5.0 FIRE FIGHTING MEASURES

Appropriate extinguisher : All means
Inadvisable extinguisher : No restriction

6.0 ACCIDENTAL RELEASE MEASURES

Washing procedure : Wash with a lot of water.
Complementary informations : Gather up and recycle.

7.0 HANDLING AND STORAGE

Keep in a well ventilated area in closed bottles.

8.0 EXPOSURE CONTROLS / PERSONAL PROTECTION

Limit exposure values :
Allemagne : Monobutylether of diethylene glycol (4,5%) : MAK-DFG : 100 mg/m3.

9.0 PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Liquid
Colour : Yellow
Odour :
Solubility in water (20°C)
pH (20°C) :

10.0 STABILITY AND REACTIVITY

Dangerous reactions : none
Hazardous decomposition products

11.0 TOXICOLOGICAL INFORMATION

12.0 ECOLOGICAL INFORMATION

13.0 DISPOSAL CONSIDERATIONS

14.0 TRANSPORT

15.0 REGULATORY INFORMATION

Labelling CE 67/548

S2 Keep away from children

S46 If ingestion, consult a doctor and show him the label or the packaging

16.0 OTHER INFORMATION

2/2

The informations included in this sheet are based on our knowledge of the product. They have been given to you in all good faith. We draw the attention of users to the risks they take when they use a product for other use than thos it is made for.



SAFETY DATA SHEET
SPECIFIC RISKS

H.DUPONT SAS

Duplo

1/2

1.0 IDENTIFICATION

Up dating : 03/09/04

Brand name : H.DUPONT CLASSIQUE
Colours for Silk and Wool

Colour : 651 MAGENTA

2.0 COMPOSITION / INFORMATION ON INGREDIENTS

Contains :

colorant azoïque further to EEC rules
7,3% of monobutylether of diethyleglycol
1,8% of methylic alcohol
16,5% of ethylic alcohol

3.0 HAZARDS IDENTIFICATION

No danger classification for this mixture ; see instruction N°88/379/CE from February 21st 1990.

4.0 FIRST-AID MEASURES

Skin contact : Wash immediately with soap and water.
Eye contact : Wash abundantly with water and get medical attention.
After inhalation : Immediately expose in the open air and get medical attention.
After ingestion : Get medical attention

5.0 FIRE FIGHTING MEASURES

Appropriate extinguisher : All means
Inedvisable extinguisher : No restriction

6.0 ACCIDENTAL RELEASE MEASURES

Washing procedure : Wash with a lot of water.
Complementary informations : Gather up and recycle.

7.0 HANDLING AND STORAGE

Keep in a well ventilated area in closed bottles.

8.0 EXPOSURE CONTROLS / PERSONAL PROTECTION

Limit exposure values :

France	VME - ppm	VME-mg/m3	VLE-ppm	VLE-mg/m3	Notes : TMP N°
Alcool méthyligue	200	260	1000	1300	84
Alcool éthylique	1000	1900	5000	9500	84
Allemagne	Catégorie	MAK - ppm	MAK-mg/m3	Notes	Notes
Alcool méthyligue	II,1	200	260		
Alcool éthylique	IV	1000	1900		
Monobutyléther de diéthylène glycol			100		

9.0 PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Liquid
Colour : Magenta
Odour :
Solubility in water (20°C)
pH (20°C) :

10.0 STABILITY AND REACTIVITY

Dangerous reactions : none

Hazardous decomposition products

11.0	TOXICOLOGICAL INFORMATION
12.0	ECOLOGICAL INFORMATION Don't pour into rivers and sewerage systems.
13.0	DISPOSAL CONSIDERATIONS
14.0	TRANSPORT
15.0	REGULATORY INFORMATION Labelling CE 67/548 S2 Keep away from children S46 If ingestion, consult a doctor and show him the label or the packaging
16.0	OTHER INFORMATION

2/2

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DUPCOO

1/2

1.0 IDENTIFICATION

Up dating : 03/06/98

Brand name : H.DUPONT CLASSIQUE
Colours for Silk and Wool

Colour : 652 CYAN

2.0 COMPOSITION / INFORMATION ON INGREDIENTS

Contains :

colorant azoïque further to EEC rules
4,5% of monobutylether of diethyleglycol
0,9% of methylic alcohol
8,2% of ethylic alcohol

3.0 HAZARDS IDENTIFICATION

4.0 FIRST-AID MEASURES

Skin contact : Wash immediately with soap and water.
Eye contact : Wash abundantly with water and get medical attention.
After ingestion : Get medical attention

5.0 FIRE FIGHTING MEASURES

Appropriate extinguisher : All means
Inadvisable extinguisher : No restriction

6.0 ACCIDENTAL RELEASE MEASURES

Washing procedure : Wash with a lot of water.
Complementary informations : Gather up and recycle.

7.0 HANDLING AND STORAGE

8.0 EXPOSURE CONTROLS / PERSONAL PROTECTION

Limit exposure values :

France	VME - ppm	VME-mg/m3	VLE-ppm	VLE-mg/m3	Notes
Alcool méthylique	200	260	1000	1300	
Alcool éthylique	1000	1900	5000	0	
Allemagne	Catégorie	MAK - ppm	MAK-mg/m3	Notes	Notes
Alcool méthylique	IV	200	260		
Alcool éthylique	IV	1000	1900		
Monobutyléther de diéthylène glycol			100		

Wear gloves.

9.0 PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Liquid
Colour : Blue
Odour :
Solubility in water (20°C)
pH (20°C) :

10.0 STABILITY AND REACTIVITY

Dangerous reactions : none

Hazardous decomposition products

11.0 TOXICOLOGICAL INFORMATION

2/2

12.0 ECOLOGICAL INFORMATION

Don't pour into rivers and sewerage systems.

13.0 DISPOSAL CONSIDERATIONS

14.0 TRANSPORT

15.0 REGULATORY INFORMATION

Labelling CE 67/548

S2 Keep away from children

S46 If ingestion, consult a doctor and show him the label or the packaging

16.0 OTHER INFORMATION

The informations included in this sheet are based on our knowledge of the product. They have been given to you in all good faith. We draw the attention of users to the risks they take when they use a product for other use than thos it is made for.



Dupleo

1.0 IDENTIFICATION

Creation : 08/0306

Printed : 21/03/06

H.DUPONT CLASSIQUE - Couleur pour la soie et la laine -

2019 -NOIR CONCENTRE

2.0 COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characteristics : azoic colours / anionic chrome complexe

Probably dangerous substances :Bis[3-hydroxy-4-[(2-hydroxy-1naphy)azo]-7-nitronaphtalene-1-sulfanato(3)]chromate(3-) de trisodium

Concentration	1,98 - 2,20 %
CAS Number	57696-14-8
EEC Number	260-906-9
Danger Symbol	Xi N
R- sentences	43 51/53

Azoic component

Concentration	3,52 - 3,74 %
Danger Symbol	N
R- sentences	51/53

Present Substances but in less quantity than minimal of danger :N-2 Naphtylaniline

Concentration	0,0044 - 0,022%
CAS Number	135-8-6
EEC Number	205-22-9
Danger Symbol	Xn N
R-Sentences	36/38 40 43 51/53

2-(2-Butoxyethoxy)ethanol

Concentration	13,64%
CAS Number	112-34-5
EEC Number	203-961-6
Danger Symbol	Xi
R-Sentences	36

Methylic Alcohol

Concentration	0 - 0,23%
CAS Number	67-56-1
EEC Number	200-659-6
Danger Symbol	T F R
R-Sentences	11-23/24/25-39/23/24/25

Propane-2-ol

Concentration	0 - 0,23%
CAS Number	67-63-0
EEC Number	200-661-7
Danger Symbol	Xi F
R-Sentences	11-36-37

Ethylic Alcohol

Concentration	4,54 - 9,09 %
CAS Number	64-17-5
EEC Number	200-578-6
Danger Symbol	F R
R-Sentences	11

3.0 HAZARDS IDENTIFICATION

2/3

Skin contact : possible irritation.

Toxic for aquatic organisms. At long term, can cause bad effects for aquatic environment.

4.0 FIRST AID MEASURES

Skin contact : Wash immediately with soap and water.

Eye contact : Wash abundantly with water and get medical attention.

After ingestion : Get medical attention

5.0 FIRE-FIGHTING MEASURES

Exinctions means : Recommended : All

Prohibited :

Specifical protection measure :

Particular danger of fire or explosion :

6.0 ACCIDENTAL RELEASE MEASURES

Cleaning procedure : Pick up handy. Clean up the rest with water. Clean the tools with water.

Additional information : Don't pour into sewers, rivers or well

7.0 HANDLING AND STORAGE

Handling and storage : Keep in a very closed recipient.

8.0 EXPOSURE CONTROL / PERSONAL PROTECTION

Hand protection : Yes

9.0 INDUSTRIAL AND PHYSICAL PROPERTIES

Physical statement : Black, liquid

Change of statement : Non applicable

Flash point : Non applicable

Self flamation temperature : Non applicable

Explosure characteristics : Non applicable

Steam pressure : Non applicable

10.0 STABILITY / REACTIVITY

Thermic decomposition : Non applicable

Dangerous reaction : Non applicable

Dangerous decomposition products : Non applicable

11.0 TOXICOLOGICAL DATA

12.0 ECOLOGICAL DATA

Don't pour into sewers and rivers

13.0 ELIMINATION

Don't pour into sewers and rivers.

14.0 CARRYING

15.0 RULES

Danger Symbols

Xi Irritating

Components causing danger :

Bis[3-hydroxy-4-[(2-hydroxy-1naphty)azo]-7-nitronaphtalene-1-sulfanato(3)]chromate(3-) de trisodium

R-Sentences

43 irritating by skin contact
 51/53 Toxic for aquatic organisms. At long term, can cause bad effects for aquatic environment.

S-Sentences

2 Keep away from children
 24 Avoid skin contact
 37 Wear appropriate gloves
 46 If ingestion, consult a doctor and show him the label or the packaging
 61 Don't pour into environment. See special instructions on the Safety Data Sheet

16.0 FURTHER INFORMATIONS

R-Sentences written in the paragraph

R11 Easily flammable
 R23/24/25 Toxic by inhalation, ingestion, and skin contact
 R36/38 Irritating for skin and eues
 R39/23/24/25 Toxical : possibly irreversible effects by inhalation, ingestion, and skin contact
 R40 Possibility of irreversible effects
 R43 Can cause an irritation by skin contact
 R51/53 Toxic for aquatic organisms. At long term, can cause bad effects for aquatic environment.
 R67 Inhalation of vapours can cause somnolence and vertigo.

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