

# charcoal

C0490FF	Silver Line
activated powder	
<b>Typical analysis</b>	
Ash content	3.8%
Moisture content	4.5%
pH value	6.1%
<b>Packaging</b>	
250g black plastic jar	
500g black plastic bucket	
cas 64365-11-3	

C0491NN	Silver Line
activated granules	
<b>Typical Analysis</b>	
Ash content	2.8%
Moisture content	3.5%
pH value	10.3%
<b>Packaging</b>	
500g black plastic jar	
cas 64365-11-3	

C0492NN	Silver Line
animal powder	
<b>Packaging</b>	
500g black plastic jar	
cas 8021-99-6	

## Physical properties, composition and data

Chemical formula	C
Valence	4
Periodic table	Element No. 6
Synonym	Carbon black; activated carbon; amorphous carbon
Atomic weight	12.01
Appearance	Black powder or granules
Density (g/ml)	1.8 - 2.1
Hazardous material	Powder: Flammable

## Laboratory preparation, applications and practices

Laboratory preparation	Activated: destructive distillation of organic materials such as wood and vegetables. Animal: charring of bones, blood, meat, etc.
Usage	Analytical reagent

## Storage and handling information

Storage	Keep container tightly closed
Safety phrases	Activated powder only: 24/25/26/36
Risk phrases	Activated powder only: 36/37
Caution	Ignites in presence of oxygen

## Transport regulations

Tariff number	3802.10.00
UN number	1362

