

LAMPIRAN 1
SPESIFIKASI PRODUK TiO₂ DARI SUPPLIER

Safety Data Sheet – Nano Titanium dioxide **XFNANO Material**

Version: 1.2 / EN
Revision Date: 6/13/2017

SECTION 1: IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY

1.1 Product identifiers

Product Name : XFNANO Material Nano Titanium dioxide
Product Number : XFI02
Brand : XFNANO Material
CAS-No. : 13463-67-7

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses : Laboratory chemicals, Synthesis of substances

1.3 Details of the supplier of the safety data sheet

Company : Nanjing XFNANO Materials Tech Co., LTD
Building 9, NO.29, Buyue Road, Pukou District, Nanjing City,
Jiangsu Province, China
Telephone : (86)- 400-025-3200
Fax : (86)- 25-6825 6991

1.4 Emergency telephone number

Emergency Phone #: (86)-25-68256996

Safety Data Sheet – Nano Titanium dioxide **XFNANO Material**

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Substance name : XFNANO Material Nano Titanium dioxide
CAS-No. : 13463-67-7
EC-No. : 236-675-5
Molecular weight : 79.87 g/mol
Formula : TiO₂

No components need to be disclosed according to the applicable regulations.

Re: TDS-XFI02 - Nano Titanium dioxide.pdf



XFNANO INTERNATIONAL 8.04 AM

Block

To: me

Dear Mr. Indra kurniawan

Thank you for your inquiry .
Our Titanium dioxide is
anatase type .
Any questions , please let me
know .

Best regards,

Wendy



Jiangsu XFNANO Materials Tech Co.Ltd

Sales: Wendy Wang
E-mail: sales@xfnano.com
Tel: +86-025-69657070
Fax: +86-025-68256991
Wechat: 13655160206
Building 9, NO. 29 Buyue Road, Pukou District, Nanjing China
211805
Website: <http://en.xfnano.com/>



LAMPIRAN 2
DATA CODING PROGRAM ARDUINO UNTUK SENSOR SENTUH BERBASIS
PRINSIP KAPASITIF

```
int nilai =0;
int konst = 1;
int led=10;
int led2=13;
int sensor=A0;//sensor kain sentuh
int sensor =A1;//sensor pabrikan
void setup () {
  pinMode (led, OUTPUT);
  pinMode (led2, OUTPUT);
  pinMode (sensor, INPUT);
  pinMode (sensordua, INPUT);
  Serial.begin (9600);
  Serial.println ("sensor pemantau jumlah sentuhan");
}
void loop () {
  int ukur=digitalRead(sensor);
  int ukurdua=digitalRead(sensordua);
  if (ukur== LOW) {
    nilai =nilai+konst;
    digitalWrite(led, HIGH);
    Serial.println (nilai);
    Serial.println ("sentuhan");
    delay(500);
  }
  else if (ukurdua== HIGH) {
    digitalWrite(led, HIGH);
    delay(500);
  }
  else {
    digitalWrite(led, LOW);
    digitalWrite(leddua, LOW);
  }
}
```